# **Archived Information**

U.S. DEPARTMENT OF EDUCATION OFFICE OF SPECIAL EDUCATION AND REHABILITATIVE SERVICES WASHINGTON, D.C. 20202-2575

# FY 2004 APPLICATION KIT FOR NEW GRANTS UNDER THE NATIONAL INSTITUTE ON DISABILITY AND REHABILITATION RESEARCH

REHABILITATION ENGINEERING RESEARCH CENTERS (RERC) PROGRAM

**CFDA NUMBER: 84.133E-1** 



FORM APPROVED OMB No. 1820-0027, EXP. DATE 02/28/2007 ED FORM 424, 11/30/2004

**DATED MATERIAL - OPEN IMMEDIATELY** 

**CLOSING DATE: JULY 27, 2004** 

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DUNS Number Instructions	

DATE: May 26, 2004

#### Dear Applicant:

The Secretary invites applications for new awards for Fiscal Year (FY) 2004 for the Rehabilitation Engineering Research Centers (RERC) Program (CFDA 84.133E-1), authorized under the Rehabilitation Act of 1973, as amended. The purpose of this program is to award grants to eligible applicants to focus research, development, and training activities in order to enhance opportunities for meeting the needs of, and addressing the barriers confronted by, individuals with disabilities in all aspects of their lives through innovative technological solutions, new knowledge, and concepts to promote the health, safety, independence, employment, active engagement in daily activities, and quality of life.

The final priority notice (NFP) and the notice inviting applications (NIA) were published in the <u>Federal Register</u> May 28, 2004. NIDRR intends to fund up to three new RERCs. You must select one of the following priority topic areas: (a) Universal Design and the Built Environment; (b) Telecommunications Access; (c) Telerehabilitation; and (d) Cognitive Technologies. You are allowed to submit more than one proposal as long as each proposal addresses only one RERC topic area. The maximum amount, in any year is \$850,000 and includes both direct and indirect costs.

Mandatory Letter of Intent There is a mandatory letter of intent due **June 28, 2004**. Each LOI should be limited to a maximum of four pages and include the following information: (1) the title of the proposed project, the topic area that will be addressed, the name of the company or institution, the name of the Project Director or Principal Investigator (PI), and the names of partner institutions and entities; (2) a brief statement of the vision, goals, and objectives of the proposed project and a description of its activities at a sufficient level of detail to allow NIDRR to select potential peer reviewers; (3) a list of proposed project staff including the Project Director or PI and key personnel; (4) a list of individuals whose selection as a peer reviewer might constitute a conflict of interest due to involvement in proposal development, selection as an advisory board member, co-PI relationships, etc.; and (5) contact information for the Project Director or PI. Submission of a LOI is a prerequisite for eligibility to submit an application. Sections B and E show where the LOI should be sent.

#### **ELIGIBLE APPLICANTS:**

Parties eligible to apply for grants under this program are States, public or private agencies, including for-profit agencies, public or private organizations, including for-profit organizations, institutions of higher education, and Indian tribes and tribal organizations. Each RERC must be operated by or in collaboration with an institution of higher education or a nonprofit organization.

#### **APPLICATION PROCEDURES**

This application Package contains all the information needed (including the NFP, NIA and selection criteria) and the required forms for potential applicants to apply and be considered for a FY 2004 grant award under this competition.

Potential applicants are advised to read all of the materials carefully, including how to prepare an application, the dollar amount for any year, the protection of human subjects, and the selection criteria used by the reviewers to evaluate each application. The program narrative must address the selection criteria. To facilitate the peer review process, we recommend that your narrative follow the selection criteria in the order presented. Additionally, each application **should include a one-page abstract**. The abstract is a critical component of the application and should highlight the purpose, target population to be served during the project period, planned goals and objectives, innovative strategies utilized, project outcomes, and dissemination activities.

You may submit your application either on paper or electronically through e-grant to the Department. Detailed instructions for submitting your application on paper can be found in Section J. If submitting by paper, you must either mail (postmarked), hand-deliver, or submit by carrier service on or before the application deadline date, to the following address: U.S. Department of Education, Application Control Center, Attention: CFDA Number 84.133E-1, 550 12<sup>th</sup> Street, SW, PCP - Room 7087, Washington, DC 20202. The phone number for ACC to list for express mail is (202) 245-6288. For paper copy, you are required to submit an original and two copies of your application. NIDRR would appreciate your including eight additional copies of your paper application to facilitate the peer review process (one original and ten copies in all). We also recommend that the original copy of your application be secured with a binder clip in order to facilitate any additional copying that might be required.

You may also submit your application electronically through the Department's e-Application System. Section I has detailed instructions for submitting the application electronically. You may access the electronic grant application for the DRRP at: http://e-grants.ed.gov We are encouraging you to submit your application electronically.

The closing date (application deadline) is **JULY 27, 2004**.

#### PROGRAM RULES

This grant competition is subject to (a) the requirements of Education Department General Administrative Regulations (EDGAR), 34 CFR part 74, 75, 77, 80, 81, 82, 85, 86, and 97, which set forth general rules affecting the submittal, review, grant award, and post-award administration for Department of Education grant programs and (b) the program regulations 34 CFR part 350.

#### TECHNICAL ASSISTANCE

If you have any questions about the information in this application packet, please contact Donna Nangle either by e-mail at Donna.Nangle@ed.gov or by telephone at (202) 245-7462. Individuals who use a telecommunications device (TDD) may call the Federal Information Relay Service (FIRS) at 1-800-877-8339 between 8:00 a.m. and 4:00 p.m., EST, Monday through Friday. Please review the Frequently Asked Questions and Points to Remember in Application Preparation (Section I).

**NOTE**: Please forward this entire application packet to the individual or office responsible for preparing the application, as they will need the entire packet to complete the grant application.

Thank you for your interest in this program.

Sincerely,

//signed//

Steven James Tingus, M.S., C.Phil. Director,
National Institute on Disability
and Rehabilitation Research

# **SECTION B**

# **Notice Inviting Application**

4000-01-U

DEPARTMENT OF EDUCATION

RIN 1820 ZA33

National Institute on Disability and Rehabilitation Research -Disability and Rehabilitation Research Projects and Centers Program -Rehabilitation Engineering Research Centers

AGENCY: Office of Special Education and Rehabilitative Services, Department of Education.

ACTION: Notice of final priority (NFP) for Rehabilitation Engineering Research Centers (RERC) program.

SUMMARY: The Assistant Secretary for Special Education and Rehabilitative Services announces a final priority under the National Institute on Disability and Rehabilitation Research (NIDRR) Disability and Rehabilitation Research Projects and Centers Program -- Rehabilitation Engineering Research Centers (RERC) program for fiscal year (FY) 2004 and later years. We take this action to focus research attention on areas of national need. We intend this priority to improve the rehabilitation services and outcomes for individuals with disabilities.

EFFECTIVE DATE: This final priority is effective June 28, 2004.

FOR FURTHER INFORMATION CONTACT: Donna Nangle, U.S. Department of Education, 550 12th Street, SW, room 6046, Potomac Center Plaza, Washington, DC 20202. Telephone: (202) 245-7462 or via Internet:

donna.nangle@ed.gov

If you use a telecommunications device for the deaf (TDD), you may call the TDD number at  $(202)\ 245-7313$ .

Individuals with disabilities may obtain this document in an alternative format (e.g., Braille, large print, audiotape, or computer diskette) on request to the contact person listed under FOR FURTHER INFORMATION CONTACT.

#### SUPPLEMENTARY INFORMATION:

#### Rehabilitation Engineering Research Centers Program

Under the RERC program, we may make awards for up to 60 months through grants or cooperative agreements to public and private agencies and organizations, including institutions of higher education, Indian tribes, and tribal organizations. This funding supports research, demonstration, and training activities regarding rehabilitation technology in order to enhance opportunities for meeting the needs of, and addressing the barriers confronted by, individuals with disabilities in all aspects of their lives. Each RERC must be operated by or in collaboration with an institution of higher education or a nonprofit organization. Additional information on the RERC program can be found at:

# http://www.ed.gov/rschstat/research/pubs/RERC General Requirements of Rehabilitation Engineering Research Centers

RERCs shall carry out research or demonstration activities in support of the Rehabilitation Act of 1973, as amended, by--

- Developing and disseminating innovative methods of applying advanced technology, scientific achievement, and psychological and social knowledge to (1) solve rehabilitation problems and remove environmental barriers and (2) study and evaluate new or emerging technologies, products, or environments and their effectiveness and benefits;
- Demonstrating and disseminating (1) innovative models for the delivery of cost-effective rehabilitation technology services to rural and urban areas and (2) other scientific research to assist in meeting the employment and independent living needs of individuals with severe disabilities;
- Facilitating service delivery systems change through (1) the development, evaluation, and dissemination of consumer-responsive and individual and family-centered innovative models for the delivery to both rural and urban areas of innovative cost-effective rehabilitation technology services and (2) other scientific research to assist in meeting the employment and independence needs of individuals with severe disabilities; and B-2

• Providing training opportunities, in conjunction with institutions of higher education and nonprofit organizations, to assist individuals, including individuals with disabilities, to become rehabilitation technology researchers and practitioners.

The Department is particularly interested in ensuring that the expenditure of public funds is justified by the execution of intended activities and the advancement of knowledge and, thus, has built this accountability into the selection criteria. During the funding cycle of any RERC, NIDRR will conduct one or more reviews of the activities and achievements of the RERC. In accordance with the provisions of 34 CFR 75.253(a), continued funding depends at all times on satisfactory performance and accomplishment.

We published a notice of proposed priority (NPP) for this program in the Federal Register on February 27, 2004 (69 FR 9307). The NPP included a background statement for this priority at 69 FR 9308. This NFP contains one change from the NPP. We discuss this change in the Analysis of Comments and Changes section published as an appendix to this notice.

<u>Note</u>: This notice does <u>not</u> solicit applications. In any year in which we choose to use this priority, we invite applications through a notice published in the <u>Federal Register</u>. When inviting applications, we designate the priority as absolute, competitive preference, or invitational. The effect of each type of priority follows:

Absolute priority: Under an absolute priority we consider only applications that meet the absolute priority (34 CFR 75.105(c)(3)).

Competitive preference priority: Under a competitive preference priority we give competitive preference to an application by either (1) awarding additional points, depending on how well or the extent to which the application meets the competitive priority (34 CFR 75.105(c)(2)(i)); or (2) selecting an application that meets the competitive priority over an application of comparable merit that does not meet the priority (34 CFR 75.105(c)(2)(ii)).

Invitational priority: Under an invitational priority we are particularly interested in applications that meet the invitational priority. However, we do not give an application that meets the invitational priority a competitive or absolute preference over other applications (34 CFR 75.105(c)(1)).

 ${\underline{\tt NOTE}}\colon$  NIDRR supports the goals of President Bush's New Freedom Initiative (NFI). The NFI can be accessed on the Internet at the following site:

http://www.whitehouse.gov/infocus/newfreedom/

This final priority is in concert with NIDRR's Long-Range Plan (Plan). The Plan is comprehensive and integrates many issues relating to disability and rehabilitation research topics. While applicants will find many sections throughout the Plan that support potential research to be conducted under this priority, a specific reference is included for each of the priority topics presented in this notice. The Plan can be accessed on the Internet at the following site: http://www.ed.gov/rschstat/research/pubs/index.html

Through the implementation of the NFI and the Plan, NIDRR seeks to: (1) improve the quality and utility of disability and rehabilitation research; (2) foster an exchange of expertise, information, and training to facilitate the advancement of knowledge and understanding of the unique needs of traditionally underserved populations; (3) determine best strategies and programs to improve rehabilitation outcomes for underserved populations; (4) identify research gaps; (5) identify mechanisms of integrating research and practice; and (6) disseminate findings.

#### PRIORITY

The Assistant Secretary announces a final priority for the funding for up to three RERCs that will focus on innovative technological solutions; new knowledge; and concepts to promote the health, safety, independence, active engagement in daily activities, and quality of life of persons with disabilities. Applicants must select one of the following priority topic areas: (a) Universal Design and the Built

Environment; (b) Telecommunications Access; (c) Telerehabilitation; and (d) Cognitive Technologies. Applicants are allowed to submit more than one proposal as long as each proposal addresses only one RERC topic area.

#### Under each of the priority topics the RERC must:

- (1) Contribute substantially to the technical and scientific knowledge-base relevant to its respective subject area;
- (2) Research, develop, and evaluate innovative technologies, products, environments, performance guidelines, and monitoring and assessment tools as applicable to its respective subject area;
- (3) Identify, implement, and evaluate, in collaboration with the relevant industry, professional associations, and institutions of higher education, innovative approaches to expand research capacity in its respective field of study;
- (4) Monitor trends and evolving product concepts that represent and signify future directions for technologies in its respective area of research; and
- (5) Provide technical assistance to public and private organizations, persons with disabilities, and employers on policies, guidelines, and standards that affect its respective area of research.

In addition, the following requirements apply to each of the priority topics:

- Each RERC must have the capability to design, build, and test prototype devices and assist in the transfer of successful solutions to relevant production and service delivery settings. Each RERC must evaluate the efficacy and safety of its new products, instrumentation, or assistive devices;
- Each RERC must develop and implement in the first three months of the grant a plan that describes how the center will include, as appropriate, individuals with disabilities or their representatives in all phases of center activities including research, development, training, dissemination, and evaluation;

- •Each RERC must develop and implement in the first year of the grant, in consultation with the NIDRR-funded National Center for the Dissemination of Disability Research (NCDDR), a plan to disseminate the RERC's research results to persons with disabilities, their representatives, disability organizations, service providers, professional journals, manufacturers, employers, and other interested parties;
- Each RERC must develop and implement in the first year of the grant, in consultation with the NIDRR-funded RERC on Technology

  Transfer, a plan for ensuring that all new and improved technologies developed by this RERC are successfully transferred to the marketplace;
- Each RERC must conduct a state-of-the-science conference on its respective area of research in the third year of the grant and publish a comprehensive report on the final outcomes of the conference in the fourth year of the grant; and
- Each RERC must coordinate with research projects of mutual interest with relevant NIDRR-funded projects as identified through consultation with the NIDRR project officer.

#### Each RERC must focus on one of the following priority topic areas:

- (a) Universal Design and the Built Environment: This RERC must research, develop, and evaluate strategies and devices that will advance the field of universal design and assist designers, builders, and manufacturers with incorporating universal design in their products and buildings. This RERC also must research, develop and evaluate methods and strategies that improve upon and expand current anthropometric data collection practices and databases, both static and dynamic (functional), pertaining to persons with disabilities. The reference for this topic can be found in the Plan, chapter 5, Technology for Access and Function: Systems Technology: Universal Design and Accessibility
- (b) <u>Telecommunications Access</u>: This RERC must research and develop technological solutions to promote universal access to telecommunications systems and products including strategies for

integrating current accessibility features into newer generations of telecommunications systems and products. The reference for this topic can be found in the Plan, chapter 5, Technology for Access and Function: Research to Improve Accessibility of Telecommunications and Information Technology.

- (c) <u>Telerehabilitation</u>: This RERC must research and develop methods, systems, and technologies that support remote delivery of rehabilitation and home health care services for individuals who have limited local access to comprehensive medical and rehabilitation outpatient services. The reference for this topic can be found in the Plan, chapter 5, Technology for Access and Function: Research to Improve Accessibility of Telecommunications and Information Technology.
- (d) <u>Cognitive Technologies</u>: This RERC must research, develop, and evaluate innovative technologies and approaches that will improve the ability of individuals with significant cognitive disabilities to function independently within their communities and workplaces. The reference for this topic can be found in the Plan, chapter 5, Technology for Access and Function: Research on Technology to Enhance Cognitive Function.

#### Executive Order 12866

This notice of final priority has been reviewed in accordance with Executive Order 12866. Under the terms of the order, we have assessed the potential costs and benefits of this regulatory action.

The potential costs associated with the notice of final priority are those resulting from statutory requirements and those we have determined as necessary for administering this program effectively and efficiently.

In assessing the potential costs and benefits--both quantitative and qualitative--of this notice of final priority, we have determined that the benefits of the final priority justify the costs.

#### Summary of potential costs and benefits:

The potential costs associated with this final priority are minimal while the benefits are significant. Grantees may anticipate costs associated with completing the application process in terms of staff

time, copying, and mailing or delivery. The use of e-Application technology reduces mailing and copying costs significantly.

The benefits of the RERC program have been well established over the years. Similar projects have generated new knowledge and technologies.

The benefit of this final priority will be the establishment of new RERCs, which can be expected to develop technological solutions that will improve the lives of persons with disabilities and to contribute substantially to the technical and scientific knowledge-base in the topic areas.

Applicable Program Regulations: 34 CFR part 350.

#### Electronic Access to This Document

You may view this document, as well as all other Department of Education documents published in the Federal

<u>Register</u>, in text or Adobe Portable Document Format (PDF) on the Internet at the following site:

www.ed.gov/news/fedregister

To use PDF you must have Adobe Acrobat Reader, which is available free at this site. If you have questions about using PDF, call the U.S. Government Printing Office (GPO), toll free, at 1-888-293-6498; or in the Washington, DC, area at (202) 512-1530.

Note: The official version of this document is the document published in the Federal Register. Free Internet access to the official edition of the Federal Register and the Code of Federal Regulations is available on GPO Access at:

http://www.gpoaccess.gov/nara/index.html

(Catalog of Federal Domestic Assistance Number: 84.133E,

Rehabilitation Engineering Research Centers Program)

PROGRAM AUTHORITY: 29 U.S.C. 762(g) and 764(b)(3).

Dated: May 24, 2004

Troy R. Justesen,
Acting Deputy Assistant Secretary
for Special Education and
Rehabilitative Services.

#### APPENDIX

#### Analysis of Comments and Changes

In response to our invitation in the NPP, we received 10 comments. An analysis of the comments and of the changes in the priority since publication of the NPP follows.

Generally, we do not address technical and other minor changes and suggested changes we are not authorized to make under the applicable statutory authority.

<u>Comment</u>: One commenter believes the target audience for the Universal Design and the Built Environment topic area should be expanded beyond architects and interior designers to include consumer product and package designers.

<u>Discussion</u>: An applicant may propose activities that include consumer product and package designers. The peer review process will be used to evaluate the merits of the proposal. However, NIDRR has no basis for requiring that all applicants include consumer product and package designers in their activities.

Changes: None.

<u>Comment</u>: One commenter believes the Universal Design and the Built Environment topic area should require applicants to research, develop, and evaluate innovative ways to present anthropometric data so that designers are more likely to incorporate the information into their designs.

<u>Discussion</u>: An applicant may propose activities that include innovative ways to present anthropometric data. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring that all applicants include these activities.

Changes: None.

<u>Comment</u>: One commenter states that persons with cognitive disabilities have been underserved by the universal design community and believes the Universal Design and the Built Environment topic area should require applicants to include the design needs of persons with cognitive disabilities in their research and development projects.

<u>Discussion</u>: The general concept behind universal design is to design products and environments to be usable by all people, to the greatest extent possible, without the need for adaptations or special design.

NIDRR expects this RERC to follow the Principles of Universal Design and to include as many populations as possible, including persons with cognitive disabilities in their research and development projects.

NIDRR agrees with the commenter that the universal design community has been slow to include the design needs of persons with cognitive disabilities. However, NIDRR has no basis to require all applicants to identify persons with cognitive disabilities as a target population for their respective research and development projects, although an applicant can propose this activity. The peer review process will be used to evaluate the merits of the proposal.

Changes: None.

<u>Comment</u>: One commenter asked for clarification regarding the Universal Design and the Built Environment topic area requirement to improve upon and expand current anthropometric data collection practices and databases. The commenter wanted to know whether NIDRR is simply looking to expand the database of reach ranges or whether it is interested in collecting other anthropometic data that can be used as a tool for designers of the built environment.

<u>Discussion</u>: NIDRR believes that in addition to creating a database of reach ranges, there are many needs in the area of anthropometry for persons with disabilities. An applicant could propose activities that include collecting other types of anthropometric data that can be used by designers and architects. The peer review process will evaluate the merits of the proposal.

Changes: None.

<u>Comment</u>: Two commenters believe applicants responding to the Cognitive Technologies topic area should be required to consider incorporating the principles of universal design in their research and development projects.

<u>Discussion</u>: An applicant could propose activities that incorporate the principles of universal design. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis to determine that all applicants should be required to incorporate the principles of universal design into all their activities.

Changes: None.

<u>Comment</u>: One commenter believes that applicants responding to the Cognitive Technologies topic area should be required to develop simple and effective tools for applying clinical and technical knowledge about diverse cognitive disabilities.

<u>Discussion</u>: An applicant could propose activities that include development of simple and effective tools for applying clinical and technical knowledge about diverse cognitive disabilities. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring that all applicants include these activities.

Changes: None.

<u>Comment</u>: One commenter believes an RERC on Cognitive Technologies must have the requisite skills and knowledge to understand the need for and, as appropriate, develop individualized solutions for persons with cognitive disabilities.

<u>Discussion</u>: An applicant may propose activities that address the need for and, as appropriate, develop individualized solutions for persons with cognitive disabilities. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis for requiring that all applicants propose these activities.

Changes: None.

<u>Comment</u>: One commenter believes that the RERC on Cognitive
Technologies should disseminate RERC findings and information through
the National Resource Center for Traumatic Brain Injury.

<u>Discussion</u>: All RERCs are required to develop a dissemination plan within the first year of their funding cycle. An applicant may propose a plan to disseminate RERC findings and information through the

National Resource Center for Traumatic Brain Injury. The peer review process will evaluate the merits of the proposal. However, NIDRR has no basis to determine that all applicants should be required to disseminate findings through this group.

Changes: None.

<u>Comment</u>: One commenter believes that people with cognitive disabilities should be involved in the research and design of a RERC on Cognitive Technologies. However, communication problems and difficulty with memory and thought organization experienced by many people with cognitive disabilities will require investigators to explore new methods for participatory research.

<u>Discussion</u>: All RERCs are required to develop and implement in the first three months of their funding cycle a plan to include, as appropriate, individuals with disabilities or their representatives in all phases of center activities including research, development, training, dissemination, and evaluation.

Changes: None.

<u>Comment</u>: One commenter noted that the Telecommunications Access topic area included a requirement to provide technical assistance to public and private organizations, persons with disabilities, and employers on policies, guidelines, and standards that affect the accessibility of telecommunications technology products and systems. The commenter stated that this requirement should be mandatory for all RERCs and not just the one that focuses on Telecommunications Access.

<u>Discussion</u>: NIDRR agrees with the commenter that every RERC should provide technical assistance to public and private organizations, persons with disabilities, and employers on policies, guidelines, and standards that affect their respective areas of research.

<u>Change</u>: The fifth required activity for a RERC under each of the priority topics has been changed so that it reads: "Provide technical assistance to public and private organizations, persons with disabilities, and employers on policies, guidelines, and standards that affect its respective area of research." The final priority topic area, Telecommunications Access, has been modified to reflect this change by removing the second sentence. B-12

<u>Comment</u>: One commenter suggested that there are both off-the-shelf and emerging technologies that have not been explored and that RERCs would benefit from looking to these technologies prior to proposing new, but similar, research and development projects.

<u>Discussion</u>: An applicant may propose activities that mine existing off-the-shelf and emerging technologies. The peer review process will be used to evaluate the merits of the proposal. However, NIDRR has no basis for requiring that all applicants propose these activities.

Changes: None.

<u>Comment</u>: Several commenters expressed concerns that research on the built environment and anthropometric data collection and databases represent distinct areas that should be addressed in separate priorities. These commenters believed that research on the built environment is not being addressed adequately through other current NIDRR projects and that including anthropometric research diverts attention from the built environment.

<u>Discussion</u>: NIDRR believes that the two topics are closely linked and therefore should be included under one RERC. An applicant could propose more activity on the built environment and less on anthropometric research as long as requirements that both topic areas are addressed are met. The peer review process will be used to evaluate the merits of the proposal.

Changes: None.

# **SECTION C**

# **Notice of Final Priority**

4000-01-U

DEPARTMENT OF EDUCATION

Office of Special Education and Rehabilitative Services

Overview Information

National Institute on Disability and Rehabilitation Research (NIDRR)--

Rehabilitation Engineering Research Centers (RERC) Program

Notice inviting applications for new awards for fiscal year (FY) 2004.

Catalog of Federal Domestic Assistance (CFDA) Number: 84.133E-1

#### Dates:

Applications Available: May 28, 2004.

Deadline for Notice of Intent to Apply: June 28, 2004.

Deadline for Transmittal of Applications: July 27, 2004.

Eligible Applicants: States; public or private agencies, including

for-profit agencies; public or private organizations, including for-

profit organizations; institutions of higher education; and Indian

tribes and tribal organizations.

Estimated Available Funds: \$2,550,000.

Estimated Range of Awards: \$835,000 - \$850,000.

Estimated Average Size of Awards: \$850,000.

<u>Maximum Award</u>: We will reject any application that proposes a budget exceeding \$850,000 for a single budget period of 12 months. The Assistant Secretary for Special Education and Rehabilitative Services may change the maximum amount through a notice published in the <u>Federal</u> Register.

Note: The maximum amount includes direct and indirect costs.

Estimated Number of Awards: 3.

Note: The Department is not bound by any estimates in this notice.

Project Period: Up to 60 months.

#### Full Text of Announcement

I. Funding Opportunity Description

<u>Purpose of Program</u>: The purpose of the RERC program is to improve the effectiveness of services authorized under the Rehabilitation Act of 1973, as amended (Act). For FY 2004, the competition for new awards focuses on projects designed to meet the priority we describe in the <u>Priority</u> section of this notice. We intend this priority to improve rehabilitation services and outcomes for individuals with disabilities. <u>Priority</u>: This priority is from the notice of final priority for this program, published elsewhere in this issue of the <u>Federal Register</u>. <u>Absolute Priority</u>: For FY 2004 this priority is an absolute priority. Under 34 CFR 75.105(c)(3) we consider only applications that meet this priority.

•Applicants must select one of the following priority topic areas:

(a) Universal Design and the Built Environment; (b) Telecommunications

Access; (c) Telerehabilitation; and (d) Cognitive Technologies.

Applicants are allowed to submit more than one proposal as long as each proposal addresses only one RERC topic area.

Program Authority: 29 U.S.C. 762(g) and 764(b)(3).

<u>Applicable Regulations</u>: (a) The Education Department General Administrative Regulations (EDGAR) in 34 CFR parts 74, 75, 77, 80, 81, 82, 84, 85, 86, and 97, (b) the regulations for this program in 34 CFR part 350, and (c) the notice of final priority for this program, published elsewhere in this issue of the Federal Register..

<u>Note</u>: The regulations in 34 CFR part 86 apply to institutions of higher education only.

II. Award Information

Type of Award: Discretionary grants.

Estimated Available Funds: \$2,550,000.

Estimated Range of Awards: \$835,000 - \$850,000.

Estimated Average Size of Awards: \$850,000.

<u>Maximum Award</u>: We will reject any application that proposes a budget exceeding \$850,000 for a single budget period of 12 months. The

Assistant Secretary for Special Education and Rehabilitative Services may change the maximum amount through a notice published in the  $\underline{\text{Federal}}$  Register.

<u>Note</u>: The maximum amount includes direct and indirect costs. Estimated Number of Awards: 3.

<u>Note</u>: The Department is not bound by any estimates in this notice. Project Period: Up to 60 months.

#### III. Eligibility Information

- 1. <u>Eligible Applicants</u>: States; public or private agencies, including for-profit agencies; public or private organizations, including for-profit organizations; institutions of higher education; and Indian tribes and tribal organizations.
- 2. <u>Cost Sharing or Matching</u>: This program does not involve cost sharing or matching.
- IV. Application and Submission Information
  - 1. Address to Request Application Package: You may obtain an application package via the Internet or from the ED Publications Center (ED Pubs). To obtain a copy via the Internet use the following address: http://www.ed.gov/fund/grant/apply/grantapps/index.html

To obtain a copy from ED Pubs, write or call the following: ED Pubs, P.O. Box 1398, Jessup, MD 20794-1398. Telephone (toll free): 1-877-433-7827. FAX: (301) 470-1244. If you use a telecommunications device for the deaf (TDD), you may call (toll free): 1-877-576-7734.

You may also contact ED Pubs at its Web site:
www.ed.gov/pubs/edpubs.html or you may contact ED Pubs at its e-mail
address: edpubs@inet.ed.gov

If you request an application from ED Pubs, be sure to identify this competition as follows: CFDA Number 84.133E-1.

Individuals with disabilities may obtain a copy of the application package in an alternative format (e.g., Braille, large print, audiotape, or computer diskette) by contacting the program contact person listed under section VII of this notice.

2. Content and Form of Application Submission: Requirements concerning the content of an application, together with the forms you must submit, are in the application package for this competition.

Notice of Intent to Apply: Due to the open nature of the RERC competition, and to assist with the selection of reviewers for this competition, NIDRR is requiring all potential applicants to submit a Letter of Intent (LOI). While the submission is mandatory, the content of the LOI will not be peer reviewed or otherwise used to rate an applicant's application. We will notify only those potential applicants who have failed to submit an LOI that meets the requirements listed below.

Each LOI should be limited to a maximum of four pages and include the following information: (1) the title of the proposed project, which priority topic will be addressed, the name of the company, the name of the Project Director or Principal Investigator (PI), and the names of partner institutions and entities; (2) a brief statement of the vision, goals, and objectives of the proposed project and a description of its activities at a sufficient level of detail to allow NIDRR to select potential peer reviewers; (3) a list of proposed project staff including the Project Director or PI and key personnel; (4) a list of individuals whose selection as a peer reviewer might constitute a conflict of interest due to involvement in proposal development, selection as an advisory board member, co-PI relationships, etc.; and (5) contact information for the Project Director or PI. Submission of a LOI is a prerequisite for eligibility to submit an application.

NIDRR will accept a LOI via surface mail, e-mail, or facsimile by June 28, 2004. The LOI must be sent to: Surface mail: William Peterson, U.S. Department of Education, 550 12th Street, SW, room 6070, Potomac Center Plaza, Washington, DC 20202; or fax (202) 205-8515; or e-mail: william.peterson@ed.gov

If a LOI is submitted via e-mail or facsimile, the applicant must provide NIDRR with the original signed LOI within seven days after the date the e-mail or facsimile is submitted.

For further information regarding the LOI requirement contact William Peterson at (202) 245-7477.

Page Limit: The application narrative (Part III of the application) is where you, the applicant, address the selection criteria that reviewers use to evaluate your application. We recommend that you limit Part III to the equivalent of no more than 125 pages, using the following standards:

- $\bullet\,$  A "page" is 8.5" x 11", on one side only, with 1" margins at the top, bottom, and both sides.
- Double space (no more than three lines per vertical inch) all text in the application narrative, including titles, headings, footnotes, quotations, references, and captions, as well as all text in charts, tables, figures, and graphs.
- Use a font that is either 12 point or larger or no smaller than 10 pitch (characters per inch).

The page limit does not apply to Part I, the cover sheet; Part II, the budget section, including the narrative budget justification; Part IV, the assurances and certifications; or the one-page abstract, the resumes, the bibliography, or the letters of support. However, you must include all of the application narrative in Part III.

The application package will provide instructions for completing all components to be included in the application. Each application must include a cover sheet (ED Standard Form 424); budget requirements (ED Form 524) and narrative justification; other required forms; an abstract, Human Subjects narrative, Part III narrative; resumes of staff; and other related materials, if applicable.

#### 3. Submission Dates and Times:

Applications Available: May 28, 2004.

Deadline for Notice of Intent to Apply: June 28, 2004.

Deadline for Transmittal of Applications: July 27, 2004.

The dates and times for the transmittal of applications by mail or by hand (including a courier service or commercial carrier) are in the application package for this competition. The application package also specifies the hours of operation of the e-Application Web site.

We do not consider an application that does not comply with the deadline requirements.

- 4. <u>Intergovernmental Review</u>: This program is not subject to Executive Order 12372 and the regulations in 34 CFR part 79.
- 5. <u>Funding Restrictions</u>: We reference regulations outlining funding restrictions in the <u>Applicable Regulations</u> section of this notice.
- 6. Other Submission Requirements: Instructions and requirements for the transmittal of applications by mail or by hand (including a courier service or commercial carrier) are in the application package for this competition.

#### Application Procedures:

Note: Some of the procedures in these instructions for transmitting applications differ from those in the Education Department General Administrative Regulations (EDGAR) (34 CFR 75.102). Under the Administrative Procedure Act (5 U.S.C. 553) the Department generally offers interested parties the opportunity to comment on proposed regulations. However, these amendments make procedural changes only and do not establish new substantive policy. Therefore, under 5 U.S.C. 553(b)(A), the Secretary has determined that proposed rulemaking is not required.

Pilot Project for Electronic Submission of Applications: We are continuing to expand our pilot project for electronic submission of applications to include additional formula grant programs and additional discretionary grant competitions. The Rehabilitation Engineering Research Centers Program competition—CFDA Number 84.133E-1 is one of the programs included in the pilot project. If you are an applicant under the Rehabilitation Engineering Research Centers Program competition, you may submit your application to us in either electronic or paper format.

The pilot project involves the use of the Electronic Grant

Application System (e-Application). If you use e-Application, you will
be entering data online while completing your application. You may not

e-mail an electronic copy of a grant application to us. If you participate in this voluntary pilot project by submitting an application electronically, the data you enter online will be saved into a database. We request your participation in e-Application. We shall continue to evaluate its success and solicit suggestions for its improvement.

If you participate in e-Application, please note the following:

Your participation is voluntary.

- When you enter the e-Application system, you will find information about its hours of operation. We strongly recommend that you do not wait until the application deadline date to initiate an e-Application package.
- You will not receive additional point value because you submit a grant application in electronic format, nor will we penalize you if you submit an application in paper format.
- You may submit all documents electronically, including the Application for Federal Education Assistance (ED 424), Budget Information--Non-Construction Programs (ED 524), and all necessary assurances and certifications.
- Your e-Application must comply with any page limit requirements described in this notice.
- After you electronically submit your application, you will receive an automatic acknowledgement, which will include a PR/Award number (an identifying number unique to your application).
- Within three working days after submitting your electronic application, fax a signed copy of the Application for Federal Education Assistance (ED 424) to the Application Control Center after following these steps:
  - 1. Print ED 424 from e-Application.
- 2. The institution's Authorizing Representative must sign this form.
- 3. Place the PR/Award number in the upper right hand corner of the hard copy signature page of the ED 424.

- 4. Fax the signed ED 424 to the Application Control Center at  $(202)\ 245-6272$ .
- We may request that you give us original signatures on other forms at a later date.

Application Deadline Date Extension in Case of System Unavailability: If you elect to participate in the e-Application pilot for the Rehabilitation Engineering Research Centers Program competition and you are prevented from submitting your application on the application deadline date because the e-Application system is unavailable, we will grant you an extension of one business day in order to transmit your application electronically, by mail, or by hand delivery. We will grant this extension if--

- 1. You are a registered user of e-Application, and you have initiated an e-Application for this competition; and
- 2. (a) The e-Application system is unavailable for 60 minutes or more between the hours of 8:30 a.m. and 3:30 p.m., Washington, DC time, on the application deadline date; or
- (b) The e-Application system is unavailable for any period of time during the last hour of operation (that is, for any period of time between 3:30 p.m. and 4:30 p.m., Washington, DC time) on the application deadline date.

We must acknowledge and confirm these periods of unavailability before granting you an extension. To request this extension or to confirm our acknowledgement of any system unavailability, you may contact either (1) the person listed elsewhere in this notice under For Further Information Contact (see VII. Agency Contact) or (2) the e-GRANTS help desk at 1-888-336-8930.

You may access the electronic grant application for the Rehabilitation Engineering Research Centers Program competition at: http://e-grants.ed.gov

#### V. Application Review Information

Selection Criteria: The selection criteria for this competition are in 34 CFR 75.210 of EDGAR and 34 CFR 350.54. The specific selection criteria to be used for this competition are in the application package.

#### VI. Award Administration Information

1. <u>Award Notices</u>: If your application is successful, we notify your U.S. Representative and U.S. Senators and send you a Grant Award Notification (GAN). We may also notify you informally.

If your application is not evaluated or not selected for funding, we notify you.

2. <u>Administrative and National Policy Requirements</u>: We identify administrative and national policy requirements in the application package and reference these and other requirements in the <u>Applicable</u> Regulations section of this notice.

We reference the regulations outlining the terms and conditions of an award in the <u>Applicable Regulations</u> section of this notice and include these and other specific conditions in the GAN. The GAN also incorporates your approved application as part of your binding commitments under the grant.

3. <u>Reporting</u>: At the end of your project period, you must submit a final performance report, including financial information, as directed by the Secretary. If you receive a multi-year award, you must submit an annual performance report that provides the most current performance and financial expenditure information as specified by the Secretary in 34 CFR 75.118.

<u>Note</u>: NIDRR will provide information by letter to grantees on how and when to submit the report.

- 4. <u>Performance Measures</u>: To evaluate the overall success of its research program, NIDRR assesses the quality of its funded projects through review of grantee performance and products. Each year, NIDRR examines, through expert peer review, a portion of its grantees to determine:
- The degree to which the grantees are conducting high-quality research, as reflected in the appropriateness of study designs, the rigor with which accepted standards of scientific and engineering methods or both are applied, and the degree to which the research builds on and contributes to the level of knowledge in the field;

- The number of new or improved tools, instruments, protocols, and technologies developed and published by grantees that are deemed to improve the measurement of disability and rehabilitation-related concepts and to contribute to changes and improvements in policy, practice, and outcomes for individuals with disabilities and their families;
- The percentage of grantees deemed to be implementing a systematic outcomes-oriented dissemination plan, with measurable performance goals and targets, that clearly identifies the types of products and services to be produced and the target audiences to be reached, and describes how dissemination products and strategies will be used to meet the needs of end-users, including individuals with disabilities and those from diverse backgrounds, and promotes the awareness and use of information and findings or both from NIDRR-funded projects;
- The percentage of consumer-oriented dissemination products and services (based on a subset of products and services nominated by grantees to be their "best" outputs) that are deemed to be of high-quality and contributing to advances in knowledge and to changes and improvements or both in policy, practices, services, and supports by individuals with disabilities and other end-users, including practitioners, service providers, and policy makers; and
- The percentage of new studies funded each year that assess the effectiveness of interventions or demonstration programs using rigorous and appropriate methods.

NIDRR uses information submitted by grantees as part of their Annual Performance Reports (APR) for these reviews. NIDRR also determines, using information submitted as part of the APR, the number of publications in refereed journals that are based on NIDRR-funded research and development activities.

The Department is program performance reports, which include information on NIDRR programs, are available on the Department's Web site: http://www.ed.gov/offices/OUS/PES/planning.html

Updates on the Government Performance and Results Act (GPRA) indicators, revisions, and methods appear in the NIDRR Program Review Web site:

http://www.cessi.net/pr/grc/index.htm

Grantees should consult these sites, on a regular basis, to obtain details and explanations on how NIDRR programs contribute to the advancement of the Department's long-term and annual performance goals.

#### VII. Agency Contact

For Further Information Contact: Donna Nangle, U.S. Department of Education, 550 12th Street, SW, room 6046, Potomac Center Plaza, Washington, DC 20202; Telephone: (202) 245-7462 or via Internet: donna.nangle@ed.gov

If you use a telecommunications device for the deaf (TDD), you may call the TDD number at (202) 245-7317 or the Federal Information Relay Service (FIRS) at 1-800-877-8339.

Individuals with disabilities may obtain this document in an alternative format (e.g., Braille, large print, audiotape, or computer diskette) on request to the program contact person listed in this section.

#### VIII. Other Information

Electronic Access to This Document: You may view this document, as well as all other documents of this Department published in the Federal Register, in text or Adobe Portable Document Format (PDF) on the Internet at the following site: www.ed.gov/news/fedregister

To use PDF you must have Adobe Acrobat Reader, which is available free at this site. If you have questions about using PDF, call the U.S. Government Printing Office (GPO), toll free, at 1-888-293-6498; or in the Washington, DC, area at (202) 512-1530.

<u>Note</u>: The official version of this document is the document published in the <u>Federal Register</u>. Free Internet access to the official edition of the <u>Federal Register</u> and the Code of Federal Regulations is available on GPO Access at: www.gpoaccess.gov/nara/index.html Dated: May 24, 2004.

Troy R. Justesen,
Acting Deputy Assistant
Secretary for Special
Education and Rehabilitative Services.

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#### **Background Statement**

Technology plays a vital role in the lives of millions of disabled and older Americans. Advances in assistive technology and adoption of principles of universal design have significantly improved the quality of life for these individuals. Individuals with significant disabilities regularly use products developed as the result of rehabilitation and biomedical research to achieve and maintain maximum physical function, to live independently, to study and learn, and to attain gainful employment. The range of engineering research has broadened to encompass not only assistive technology but also technology at the systems level (i.e., the built environment, information and communication technologies, transportation, etc.) and technology that interfaces between the individual and systems technology and is basic to community integration.

The NIDRR RERC program has been a major force in the development of technology to enhance independent function for individuals with disabilities. The RERCs are recognized as national centers of excellence in their respective areas and collectively represent the largest federally supported program responsible for advancing rehabilitation engineering research. For example, the RERC program was an early pioneer in the development of augmentative communication and has been at the forefront of prosthetics and orthotics research for both children and adults. RERCs have played a major role in the development of voluntary standards that industry uses when developing wheelchairs, wheelchair restraint systems, information technologies, and the World Wide Web. The RERC on Low Vision and Blindness helped develop talking sign technologies that are currently being utilized in major cities in both the United States and Japan to help blind and visually impaired individuals navigate city streets and subways. RERCs have been a driving force in the development of universal design principles that can be applied to the built

environment, information technology and telecommunications, transportation, and consumer products. RERC research activities also contributed to the clinical use of electromyography, gait analysis, and functional electrical stimulation.

Advancements in basic biomedical science and technology have resulted in new opportunities to enhance further the lives of people with disabilities.

Recent advances in biomaterials research, composite technologies, information and telecommunication technologies, nanotechnologies, micro electro mechanical systems (MEMS), sensor technologies, and the neurosciences provide a wealth of opportunities for individuals with disabilities and should be incorporated into research focused on disability and rehabilitation.

#### **SECTION E**

#### Notice of Intent to Apply – Mandatory Letter of Intent:

Due to the open nature of the RERC competition, and to assist with the selection of reviewers for this competition, NIDRR is requiring all potential applicants to submit a Letter of Intent (LOI). While the submission is mandatory, the content of the LOI will not be peer reviewed or otherwise used to rate an applicant's application. We will notify only those potential applicants who have failed to submit an LOI that meets the requirements listed below.

Each LOI should be limited to a maximum of four pages and include the following information: (1) the title of the proposed project, which invitational priority will be addressed, the name of the institution, the name of the Project Director or Principal Investigator (PI), and the names of partner institutions and entities; (2) a brief statement of the vision, goals, and objectives of the proposed project and a description of its activities at a sufficient level of detail to allow NIDRR to select potential peer reviewers; (3) a list of proposed project staff including the Project Director or PI and key personnel; (4) a list of individuals whose selection as a peer reviewer might constitute a conflict of interest due to involvement in proposal development, selection as an advisory board member, co-PI relationships, etc.; and (5) contact information for the Project Director or PI. Submission of a LOI is a prerequisite for eligibility to submit an application.

NIDRR will accept a LOI via surface mail, e-mail, or facsimile by **JUNE 28, 2004**. The LOI must be sent to: Surface mail: William Peterson, U.S. Department of Education, 550 12<sup>th</sup> Street, SW., room 6070, Potomac Center Plaza, Washington, DC 20202; or fax (202) 205-8515; or e-mail: william.peterson@ed.gov

If a LOI is submitted via e-mail or facsimile, the applicant must also provide NIDRR with the original signed LOI within seven days after the date the e-mail or facsimile is submitted. For further information regarding the LOI requirement contact William Peterson at (202) 245-7477.

# **SECTION F**

#### Selection Criteria

We use the following selection criteria to evaluate applications under this program. The maximum score for all of these criteria is 100 points. The maximum score for each criterion is indicated in parentheses.

## (a) Importance of the problem (6 points total).

- (1) The Secretary considers the importance of the problem.
- (2) In determining the importance of the problem, the Secretary considers the extent to which the applicant clearly describes the need and target population.

#### (b) Design of research activities (25 points total).

- (1) The Secretary considers the extent to which the design of research activities is likely to be effective in accomplishing the objectives of the project.
- (2) In determining the quality of research activities, the Secretary considers the extent to which the methodology of each proposed research activity is meritorious, including consideration of the extent to which--
- (A) The proposed design includes a comprehensive and informed review of the current literature, demonstrating knowledge of the state-of-the-art;
  - (B) Each research hypothesis is theoretically sound and based on current knowledge;
  - (C) Each sample population is appropriate and of sufficient size;
- (D) The data collection and measurement techniques are appropriate and likely to be effective; and
  - (E) The data analysis methods are appropriate.

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## (c) <u>Design of development activities</u> (25 points total).

- (1) The Secretary considers the extent to which the design of development activities is likely to be effective in accomplishing the objectives of the project.
- (2) In determining the quality of development activities, the Secretary considers the extent to which the plan for development, clinical testing, and evaluation of new devices and technology is likely to yield significant products or techniques, including consideration of the extent to which-
- (A) The proposed project will use the most effective and appropriate technology available in developing the new device or technique;
- (B) The proposed development is based on a sound conceptual model that demonstrates an awareness of the state-of-the-art in technology;
- (C) The new device or technique will be developed and tested in an appropriate environment:
  - (D) The new device or technique is likely to be cost-effective and useful;
- (E) The new device or technique has the potential for commercial or private manufacture, marketing, and distribution of the product; and
- (F) The proposed development efforts include adequate quality controls and, as appropriate, repeated testing of products.

#### (d) Design of training activities (6 points total).

- (1) The Secretary considers the extent to which the design of training activities is likely to be effective in accomplishing the objectives of the project.
- (2) In determining the quality of training activities, the Secretary considers the extent to which the type, extent, and quality of the proposed clinical and laboratory research experience, including the opportunity to participate in advanced-level research, are likely to develop highly qualified researchers.

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#### (e) Design of dissemination activities (6 points total).

- (1) The Secretary considers the extent to which the design of dissemination activities is likely to be effective in accomplishing the objectives of the project.
- (2) In determining the quality of dissemination activities, the Secretary considers the extent to which the materials to be disseminated are likely to be effective and usable, including consideration of their quality, clarity, variety, and format.

#### (f) Plan of operation (6 points total).

- (1) The Secretary considers the quality of the plan of operation.
- (2) In determining the quality of the plan of operation, the Secretary considers the adequacy of the plan of operation to achieve the objectives of the proposed project on time and within budget, including clearly defined responsibilities, and timelines for accomplishing project tasks.

#### (g) Adequacy and reasonableness of the budget (5 points total).

- (1) The Secretary considers the adequacy and the reasonableness of the proposed budget.
- (2) In determining the adequacy and the reasonableness of the proposed budget, the Secretary considers the extent to which the budget for the project, including any subcontracts, is adequately justified to support the proposed project activities.

#### (h) Plan of evaluation (8 points total).

- (1) The Secretary considers the quality of the plan of evaluation.
- (2) In determining the quality of the plan of evaluation, the Secretary considers the extent to which the plan of evaluation will be used to improve the performance of the project through the feedback generated by its periodic assessments.

### (i) Project staff (8 points total).

- (1) The Secretary considers the quality of the project staff.
- (2) In determining the quality of the project staff, the Secretary considers the extent to which the applicant encourages applications for employment from persons who are members of groups that have traditionally been underrepresented based on race, color, national origin, gender, age, or disability.
  - (3) In addition, the Secretary considers the following factors:
- (i) The extent to which the key personnel and other key staff have appropriate training and experience in disciplines required to conduct all proposed activities;
- (ii) The extent to which the commitment of staff time is adequate to accomplish all the proposed activities of the project.

### (j) Adequacy and accessibility of resources (5 points total).

- (1) The Secretary considers the adequacy and accessibility of the applicant's resources to implement the proposed project.
  - (2) In determining the adequacy and accessibility of resources, the Secretary considers the following factors:
- (i) The extent to which the applicant is committed to provide adequate facilities, equipment, other resources, including administrative support, and laboratories, if appropriate;
- (ii) The extent to which the facilities, equipment, and other resources are appropriately accessible to individuals with disabilities who may use the facilities, equipment, and other resources of the project.

## **SECTION G**

## **Protection of Human Subjects**

Research activities involving human subjects supported by awards under these programs are subject to Department of Education Regulations for the Protection of Human Subjects.

If you are applying on E-applications there is a separate places to include exempt and non-exempt narratives.

Applicants answering "Yes" to item 12 on form ED 424 whose research activities are nonexempt must complete the seven point narrative on protection of human subjects described in the Attachment to form ED 424. Additionally, seven point narratives are required for each participating partner if research is being conducted at other sites.

Copies of the Department of Education regulations for the Protection of Human Subjects are available from the Grants Policy and Oversight Staff (GPOS), Office of the Chief Financial Officer, Washington, D.C., telephone: (202) 708-8263 and on the Protection of Human Subjects in research Web Site at

http://www.ed.gov/about/offices/list/OCFO/humansub.html

## **SECTION H**

# FREQUENTLY ASKED QUESTIONS & POINTS TO REMEMBER IN APPLICATION PREPARATION

#### 1. CAN I GET AN EXTENSION OF THE DUE DATE?

No. On rare occasions the Department of Education may extend a closing date for all applicants. If that occurs, a notice of the revised due date is published in the <u>Federal Register</u>. However, there are no extensions or exceptions to the due date made for individual applicants.

#### 2. WHAT SHOULD BE INCLUDED IN THE APPLICATION?

The application should include: a project narrative, vitae of key personnel, and a budget, as well as the required forms included in this package. Vitae of staff or consultants should include the individual's title and role in the proposed project, and other information that is specifically pertinent to this proposed project. The budgets for both the first year and all subsequent project years should be included.

If collaboration with another organization is involved in the proposed activity(s), the application should include assurances of participation by the other party(s), including written agreements or assurances of cooperation. It is not useful to include general letters of support or endorsement in the application.

If the applicant proposes to use unique tests or other measurement instruments that are not widely known in the field, it would be helpful to include the instrument in the application.

Many applications contain voluminous appendices that are not helpful and in many cases cannot even be mailed to the reviewers. It is generally not helpful to include such things as brochures, general capability statements of collaborating organizations, maps, copies of publications, or descriptions of other projects completed by the applicant.

#### 3. WHAT FORMAT SHOULD BE USED FOR THE APPLICATION?

NIDRR generally advises applicants that they may organize the application to follow the selection criteria that will be used to evaluate the proposal. The specific review criteria vary according to the specific program, and are contained in this Application Package.

# 4. MAY I SUBMIT APPLICATIONS TO MORE THAN ONE NIDRR PROGRAM COMPETITION OR MORE THAN ONE APPLICATION TO A PROGRAM?

Yes, you may submit applications to any program for which they are responsive to the program/priority requirements. You may submit the same application to as many competitions as you believe appropriate. You may also submit more than one application in any given competition.

#### 5. WHAT IS THE ALLOWABLE INDIRECT COST RATE?

The limits on indirect costs vary according to the program and the type of application. An applicant for an Rehabilitation Research Training Center (84.133B) is limited to an indirect rate of 15%. An applicant for Advanced Rehabilitation Research Training (84.133P) project is limited to a training grant indirect rate of 8%.

An applicant for a Rehabilitation Engineering Research Center (84.133E), Disability Rehabilitation Research Project (84.133A), or Field Initiated (84.133G) project should limit indirect charges to the organization's approved indirect cost rate. If the organization does not have an approved indirect cost rate, the application should include an estimated actual rate. The Research Fellowship (84.133F) program does not use indirect cost rates.

#### 6. CAN PROFITMAKING BUSINESSES APPLY FOR GRANTS?

Yes. However, for-profit organizations will not be able to collect a fee or profit on the grant, and in some programs will be required to share in the costs of the project.

#### 7. CAN INDIVIDUALS APPLY FOR GRANTS?

Only organizations are eligible to apply for grants under most of the NIDRR programs. Individuals, however, are the only entities eligible to apply for the Research Fellowship (84.133F) program.

# 8. <u>CAN NIDRR STAFF ADVISE ME WHETHER MY PROJECT IS OF INTEREST TO NIDRR OR LIKELY TO BE FUNDED?</u>

No. NIDRR staff can only advise you of the requirements of the program in which you propose to submit your application. NIDRR staff cannot advise you of whether your subject area or proposed approach is likely to receive approval.

# 9. HOW DO I ASSURE THAT MY APPLICATION WILL BE REFERRED TO THE MOST APPROPRIATE PANEL FOR REVIEW?

Applicants can assure that their applications are referred to the correct competition by clearly indicating the competition title and CFDA number, including alphabetical code, on the Standard Form 424. The project title should describe the project and reflect the priority topic.

# 10. HOW SOON AFTER SUBMITTING MY APPLICATION CAN I FIND OUT IF IT WILL BE $\overline{\text{FUNDED}}$ ?

The time from closing date to grant award date varies from program to program. Generally speaking, NIDRR endeavors to have awards made within five to six months of the closing date. Unsuccessful applicants generally will be notified within that time frame as well. For the purpose of estimating a project start date, the applicant should estimate approximately six months from the closing date, but no later than following September 30.

#### 11. CAN I CALL NIDRR TO FIND OUT IF MY APPLICATION IS BEING FUNDED?

No. When NIDRR is able to release information on the status of grant applications, it will notify applicants by letter. The results of the peer review cannot be released except through this formal notification.

# 12. <u>IF MY APPLICATION IS SUCCESSFUL, CAN I ASSUME I WILL GET THE REQUESTED</u> BUDGET AMOUNT IN SUBSEQUENT YEARS?

No. Funding in subsequent years is subject to availability of funds and successful project performance.

#### 13. WILL ALL APPROVED APPLICATIONS BE FUNDED?

No. It often happens that the peer review panels approve for funding more applications than NIDRR can fund within available resources. Applicants who are approved, but not funded, are encouraged to consider submitting similar applications in future competitions.

#### 14. HOW WILL NIDRR ASSESS THE PERFORMANCE OF FUNDED GRANTS?

A number of methods will be utilized to assess the performance of NIDRR funded grants. These methods include triangulation of data, expert panels, expert peer reviewers and formative and summative reviews. NIDRR also utilizes an annual project performance reporting web-based system (APPR) to collect information from grantees in order to determine whether continuation grants should be awarded beyond the base year. This is the form that incorporates the elements of NIDRR's GPRA indicators, applying outcomes-based requirements.

### 15. WILL ALL PERFORMANCE MEASURES BE APPLICABLE TO MY GRANT?

No. Applicants should consult the following web sites to obtain details and explanations as to which performance measures will be applicable to your particular application. To learn what NIDRR's 2004 performance goals, measures, targets, and timeframes are, visit:

http://www.ed.gov/about/reports/annual/2004plan/edlite-nidrr.html

For more detailed information on applying NIDRR's current interpretation of the definitions of performance measurement components, interested parties are also encouraged to visit:

http://www.cessi.net/pr/RERC/Summative/CoESample.html or http://www.cessi.net/pr/RRTC/Summative/CoESample.html

### POINTS TO REMEMBER IN APPLICATION PREPARATION

#### **Forms**

- 1. <u>CFDA Number</u>: In the title block of #4 on the 424 form, please note the appropriate CFDA 84.133E-1 and topic title.
- 2. <u>DUNS number</u>: It is important to verify with your fiscal office the DUNS number, which goes in Block #2 on the ED 424 form. If you do not have one, call 1-800-333-0505 to set one up. This number is required.
- 3. EO 12372: Mark Block #10, the EO 12372 as no and not covered. This program is not covered.
- 4. <u>Block #6 novice applicant</u>. Please leave this one blank. Does not apply to NIDRR programs.
- 5. <u>Block # 14a</u>: The total amount requested includes both direct and indirect costs for the first year only. The totals on the ED 524 form must include direct and indirect costs and no year can be over the maximum amount.
- 6. Budget Information: **BE SURE TO CHECK THE MATH** the application will not be reviewed if the request for funds on the ED 424 block 14a, the ED 524 form or the budget justifications goes over the maximum amount for any year (direct and indirect costs). A detailed budget narrative is needed for the total grant period years requested. By requesting detailed budget information in the initial application for the total project period, the need for formal non-competing continuation applications in the remaining years will be eliminated. A performance report that will be required annually will be used in place of the continuation application to determine progress. Definitions for the most inquired about budget categories:

<u>Equipment</u> - Tangible, non-expendable personal property having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. However, consistent with institutional policy, lower limits may be established.

<u>Supplies</u> - Direct materials and supplies that are consumable, expendable and a relatively low unit cost (under \$5,000).

<u>Key Personnel</u> - The personnel category of the budget includes **all** project staff members who are employees of the applicant. However, **KEY PERSONNEL** are defined as the Project Director(s), Principle Investigator(s), and Project Coordinator.

<u>Other</u> - Where applicants may place all direct costs that are not clearly covered by the other direct cost categories. It is a catch-all category that could include a wide variety of costs that do not seem to "fit" elsewhere in the budget.

- 7. <u>Human Subjects</u>: Remember to include a seven-point narrative on the protection of Human Subjects as it pertains to your grant if you check "yes" on block number 12 of the 424 form. You must include a separate narrative for each site where the research is being conducted. If you check "no" please include a paragraph of why it is not required.
- 8. Only the primary institution fills out the required forms. Any partner or collaborating groups will be a subcontractor to the primary. The only paperwork subcontractor needs to fill out is what is required by the primary institution. You should include a letter of intent in the application from any collaborating group saying that if awarded what they will be doing for your project and for what amount.

### Abstract/Narrative/Appendices

- 9. <u>Abstract</u>: The ONE-PAGE abstract should be a comprehensive description of what the whole (all 5 years) project is, not a description of the competency of the institution or project director. It is not an executive summary. It can be single or double-spaced.
- 10. <u>Organize your narrative</u> in accordance with the selection criterion in SECTION F of this package. Address all criteria. Include a table of contents in your application in order to highlight where the selection criteria can be found in the application.
- 11. <u>Number all pages</u> to make it easier for the reader to refer to a page number if comments are given (including the appendices).
- 12. <u>Page numbers limitations</u>: We strongly suggest that you keep the narrative to 125 pages, double-spaced. Not included in these pages are the forms, the abstract, the budget narrative/justification or the information on human subjects.
- 13. <u>Vitae</u>: Remember to include pertinent information in your narrative of the qualifications of the key personnel. A more extensive 2-4 page vitae can be included in the appendices
- 14. <u>Advisory Board</u>: We suggest that you limit your list of advisory board members in the application. You can give a description of the type/qualification of the person. Remember that an extensive listing of proposed names effects our peer reviewer selection.
- 15. <u>Letters of Commitment/Support</u>: If you have identified a partner, sub-contractor or consultant you should include a letter of commitment from them stating what they'll be doing on your project. We suggest that you only include key letters of support. Remember that letters of support diminish our peer reviewer pool.

#### **Closing Date/Transmittal of Application**

- 16. Application must be <u>postmarked</u> by the closing date of **JULY 27, 2004**. If sending by courier service (i.e., Fed X, UPS, Postal Express), please hand deliver between 8:00 a.m. and 4:30 p.m., to the following address: U.S. Department of Education, Application Control Center, **550 12<sup>th</sup> Street, SW, PCP Room 7087**, Washington, D.C. 20202. The phone number for ACC to list for express mail is (202) 245-6288.
- 16. Electronic copies (soft copy) of your application should not be emailed to the Department, if submitting electronically. If you are submitting by mail, you can include an electronic copy (disk) with your application.
- 17. E-applications we strongly suggest: (1) Read the instructions carefully; (2) Don't wait until close to the due date to set up your E-application; (3) Print out the application before sending final version to ensure that all information has been uploaded correctly and completely; (4) Remember that the system and help desk are not open 24/7; (5) If you need to send your appendices by paper read the section below in Appendices; (6) Keep the original Federal Assistance Face page, if you are a successful applicant, we will be asking you to send in the signed forms.
- 18. Remember to click on the SEND button by the closing date, if you are submitting electronically. If you have deselected to make a change be sure to click the SEND button.

#### **Miscellaneous Information and Reminders**

20. <u>APPENDICES</u>: Do not attach any appendices if all of your appendices are not in electronic format. Type in the appendices section: "Appendices are being sent separately." and note the date that they are hand delivered or mailed. Put the PR/award number and the word "Appendices" in the upper right hand corner of each page of the appendices. Send the entire package of appendices on or before the due date to:

U. S. Department of Education Application Control Center Attention: (CFDA # 84.133E-1 Appendices 550 12<sup>th</sup> Street, SW PCP - Room 7087 Washington, DC 20202

You must clearly label the outside of the envelope with the PR/Award Number and the word "Appendices". The phone number for ACC to list for express mail is (202) 245-6288. You must submit all hard copy appendices according to the INSTRUCTIONS FOR TRANSMITTING APPLICATIONS found elsewhere in this notice.

- 21. <u>Indirect Cost</u>: There is no restricted indirect cost rate for this program. Talk to your grants office about your Federally approved rate. If you do not have a rate, please charge everything as a direct cost. Indirect cost office: http://www.ed.gov/about/offices/list/ocfo/fipao/icgindex.html
- 22. <u>Rehabilitation Act</u>: To find information on the Rehab Act of 1973, as amended, as well as other NIDRR policy & legislation, go to: http://www.ed.gov/about/offices/list/osers/nidrr/policy.html
- 23. <u>Minority Institions</u> http://www.ed.gov/about/offices/list/ocr/edlite-minorityinst.html is the website from the Department's Office of Civil Rights which lists minority institutions.

#### **SECTION I**

#### INSTRUCTIONS FOR TRANSMITTAL OF ELECTRONIC SUBMISSION

#### **APPLICATIONS**

Pilot Project for Electronic Submission of Applications: We are continuing to expand our pilot project for electronic submission of applications to include additional formula grant programs and additional discretionary grant competitions. Rehabilitation Engineering Research Centers Program CFDA Number 84.133E-1 is one of the programs included in the pilot project. If you are an applicant under the Rehabilitation Engineering Research Centers Program, you may submit your application to us in either electronic or paper format.

The pilot project involves the use of the Electronic Grant Application System (e-Application). If you use e-Application, you will be entering data online while completing your application. You may not e-mail an electronic copy of a grant application to us. If you participate in this voluntary pilot project by submitting an application electronically, the data you enter online will be saved into a database. We request your participation in e-Application. We shall continue to evaluate its success and solicit suggestions for its improvement.

If you participate in e-Application, please note the following:

- Your participation is voluntary.
- When you enter the e-Application system, you will find information about its hours of operation. We strongly recommend that you do not wait until the application deadline date to initiate an e-Application package.
- You will not receive additional point value because you submit a grant application in electronic format, nor will we penalize you if you submit an application in paper format.
- You may submit all documents electronically, including the Application for Federal Education Assistance (ED 424), Budget Information--Non-Construction Programs (ED 524), and all necessary assurances and certifications. I-1

- Your e-Application must comply with any page limit requirements described in this notice.
- After you electronically submit your application, you will receive an automatic acknowledgement, which will include a PR/Award number (an identifying number unique to your application).
- Within three working days after submitting your electronic application, fax a signed copy of the Application for Federal Education Assistance (ED 424) to the Application Control Center after following these steps:
  - 1. Print ED 424 from e-Application.
- 2. The institution's Authorizing Representative must sign this form.
- 3. Place the PR/Award number in the upper right hand corner of the hard copy signature page of the ED 424.
- 4. Fax the signed ED 424 to the Application Control Center at (202) 245-6272.
- We may request that you give us original signatures on other forms at a later date.

Application Deadline Date Extension in Case of System Unavailability: If you elect to participate in the e-Application pilot for the Rehabilitation Engineering Research Centers Program and you are prevented from submitting your application on the application deadline date because the e-Application system is unavailable, we will grant you an extension of one business day in order to transmit your application electronically, by mail, or by hand delivery. We will grant this extension if--

- 1. You are a registered user of e-Application, and you have initiated an e-Application for this competition; and
- 2. (a) The e-Application system is unavailable for 60 minutes or more between the hours of 8:30 a.m. and 3:30 p.m., Washington, DC time, on the application deadline date; or
- (b) The e-Application system is unavailable for any period of time during the last hour of operation (that is, for any period of time between 3:30 p.m. and 4:30 p.m., Washington, DC time) on the application deadline date.

  I-2

We must acknowledge and confirm these periods of unavailability before granting you an extension. To request this extension or to confirm our acknowledgement of any system unavailability, you may contact either (1) the person listed elsewhere in this notice under For Further Information Contact (see VII. Agency Contact) or (2) the e-GRANTS help desk at 1-888-336-8930.

You may access the electronic grant application for the Rehabilitation Engineering Research Centers Program at: http://egrants.ed.gov

• APPENDICES: Do not attach any appendices if all of your appendices are not in electronic format. Type in the appendices section:

"Appendices are being sent separately." and note the date that they are hand delivered or mailed. Put the PR/award number and the word "Appendices" in the upper right hand corner of each page of the appendices. Send the entire package of appendices on or before the due date to:

U. S. Department of Education

Application Control Center

Attention: (CFDA # 84.133E-1 Appendices

550 12<sup>th</sup> Street, SW

**PCP - Room 7087** 

Washington, DC 20202

You must clearly label the outside of the envelope with the PR/Award Number and the word "Appendices". The phone number for ACC to list for express mail is (202) 245-6288. You must submit all hard copy appendices according to the INSTRUCTIONS FOR TRANSMITTING APPLICATIONS found elsewhere in this notice.

#### **SECTION J**

### Application Transmittal Instructions for Mail or Hand Delivery

# An application for an award must be postmarked or hand delivered by the closing date of JULY 27, 2004

### **Applications Sent by Mail**

An application sent by mail must be addressed to the U.S. Department of Education, Application Control Center, Attention: CFDA 84.133E-1 and RERC, 400 Maryland Avenue, S.W., Washington, DC 20202-4725.

An application must show proof of mailing consisting of one of the following:

- (1) A legibly dated U.S. Postal Service Postmark.
- (2) A legible mail receipt with the date of mailing stamped by the U.S. Postal Service.
- (3) A dated shipping label, invoice, or receipt from a commercial carrier.
- (4) Any other proof of mailing acceptable to the U.S. Secretary of Education.

If an application is sent through the U.S. Postal Service, the Secretary does not accept either of the following as proof of mailing:

- (1) A private metered postmark, or
- (2) A mail receipt that is not dated by the U.S. Postal Service.

An applicant should note that the U.S. Postal Service does not uniformly provide a dated postmark. Before relying on this method, an applicant should check with its local post office.

An applicant is encouraged to use registered or at least first class mail. Each late applicant will be notified that its application will not be considered.

### **Application Delivered by Hand/Carrier Service**

An application that is hand delivered must be taken to the U.S. Department of Education, Application Control Center, ATTENTION CFDA 84.133E-1 and RERC, **550** 12<sup>th</sup> Street, SW, PCP - Room 7087, Washington, DC 20202.

The Application Control Center will accept deliveries between 8:00 a.m., and 4:30 p.m. (Washington, D.C.) daily, except Saturdays, Sundays and Federal holidays.

Proper identification is necessary to enter the building.

In order for an application sent through a Courier Service to be considered timely, the Courier Service must be in receipt of the application on or before the closing date. (July 27, 2004). The phone number for ACC to list for express mail/courier service is (202) 245-6288.

## **SECTION K**

## **INSTRUCTIONS FOR APPLICATION**

#### INSTRUCTIONS FOR APPLICATION NARRATIVE

#### **Recommended Page Limits:**

The Secretary <u>strongly</u> recommends that applicants:

- (1) include a one-page abstract in their application;
- (2) <u>limit Part III</u> Application Narrative to no more than 125 double-spaced 8.5 x 11" pages (on one side only) with one inch margins (top, bottom, and sides);
- (3) double-space (no more than 3 lines per vertical inch) all sections of text in the application narrative; and
- (4) use no smaller than a 12-point font, and an average character density no greater than 14 characters per inch.

The recommended application narrative page limit does <u>not</u> apply to: Part I – ED 424 form; Part II - the budget section ED 524, including the narrative budget justification; and Part IV - the assurances and certifications. In addition the page limitation does not apply to the one-page abstract or the seven point narrative on the protection of human subjects. Applicants should note that reviewers are not required to review any information provided in the appendixes. The recommendations for double-spacing and font do not apply within charts, tables, figures, and graphs, but the information presented in those formats should be easily readable.

#### APPLICATION FORMS

The enclosed forms shall be used by all applicants for Federal Assistance under all NIDRR programs. A separate application must be submitted for each grant sought. No grant may be awarded unless the completed application forms have been received. If an item does not appear to be relevant to the assistance requested, write "NA" for not applicable.

This application consists of four parts. These parts are organized in the same manner that the submitted application should be organized. These parts are as follows:

- Part I Federal Assistance Application Face Page
- Part II Budget Information
- Part III Application Narrative (your narrative based on the selection criteria)
- Part IV Assurances, Certifications and Disclosures

Each submitted application should include an index or table of contents and a one-page project abstract. Pages should be consecutively numbered.

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 1820-0027. The time required to complete this information collection is estimated to average 40 hours per response, including the time to review instructions, search existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

Under terms of the Paperwork Reduction Act of 1980, as amended, and the regulations implementing that Act, the Department of Education invites comment on the public reporting burden in this collection of information. You may send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, Information Management and Compliance Division, Washington, D.C. 20202-4651; and to the Office of Management and Budget, Paperwork Reduction Project 1820-0027, Washington, D.C. 20503.

# PART I - FEDERAL ASSISTANCE FACE PAGE (424)

Form Approved OMB No. 1875-0106 Exp. 11/30/2004

Applicant Information	Organizational Unit
Name and Address     Legal Name:	
<u> </u>	
Address:	L
City	State County ZIP Code + 4
2. Applicant's D-U-N-S Number   _ _	6. Novice ApplicantYesNo
3. Applicant's T-I-N       -	7. Is the applicant delinquent on any Federal debt?Yes
No	(If "Yes," attach an explanation.)
4. Catalog of Federal Domestic Assistance #: 84	
Title:	8. Type of Applicant (Enter appropriate letter in the box.)
	A - State F - Independent School District
5. Project Director:	B - Local G - Public College or University C - Special District H - Private, Non-profit College or University
Address:	D - Indian Tribe I - Non-profit Organization E - Individual J - Private, Profit-Making Organization
Autros	K - Other (Specify):
City State Zip code + 4	.1 30/
Tel. #: ( ) Fax #: ( )	
E-Mail Address:	
Application Information	12. Are any research activities involving hyman subjects
9. Type of Submission: planned at	12. Are any research activities involving human subjects
-PreApplication -Application Construction Construction	any time during the proposed project period?  Yes (Go to 12a.) No (Go to item 13.)
Non-Construction Non-Construction	
to be	12a. Are all the research activities proposed designated
10. Is application subject to review by Executive Order 12372 process?	exempt from the regulations?
Yes (Date made available to the Executive Order 12372	Yes (Provide Exemption(s) #):
process for review):/	No (Provide Assurance #):
	No (Flovide Assurance #).
No (If "No," check appropriate box below.) Program is not covered by E.O. 12372.	13. Descriptive Title of Applicant's Project:
Program has not been selected by State for review.	
Start Date: End Date:	_
Estimated Funding Authorized Representative Inform	
	knowledge and belief, all data in this preapplication/application are
true	logument has been duly outhorized by the economic beds of
	locument has been duly authorized by the governing body of the
applicant b. Applicant \$ 00 and the applicant v	will comply with the attached assurances if the assistance is
awarded.	will comply with the attached assurances if the assistance is

c. State	\$ 00	a. Authorized Representative (Please type of	or print name o	clearly.)	
d. Local	\$ 00				
e. Other	\$ 00	b. Title:			
f. Program Income	\$ 00	c. Tel. #: ( ) d. E-Mail Address:	Fax #: (	)	
g. TOTAL	\$ 00	e. Signature of Authorized Representative			

#### **Instructions for Form ED 424**

- **1. Legal Name and Address.** Enter the legal name of applicant and the name of the primary organizational unit which will undertake the assistance activity.
- **2. D-U-N-S Number.** Enter the applicant's D-U-N-S Number. If your organization does not have a D-U-N-S Number, you can obtain the number by calling 1-800-333-0505 or by completing a D-U-N-S Number Request Form. The form can be obtained via the Internet at the following URL: http://www.dnb.com.
- **3. Tax Identification Number.** Enter the taxpayer's identification number as assigned by the Internal Revenue Service.
- **4. Catalog of Federal Domestic Assistance (CFDA) Number.** Enter the CFDA number and title of the program under which assistance is requested. The CFDA number can be found in the federal register notice and the application package.
- **5. Project Director.** Name, address, telephone and fax numbers, and e-mail address of the person to be contacted on matters involving this application.
- **6. Novice Applicant.** Check "Yes" or "No" only if assistance is being requested under a program that gives special consideration to novice applicants. Otherwise, leave blank.
  - Check "Yes" if you meet the requirements for novice applicants specified in the regulations in 34 CFR 75.225 and included on the attached page entitled "Definitions for Form ED 424." By checking "Yes" the applicant certifies that it meets these novice applicant requirements. Check "No" if you do not meet the requirements for novice applicants.
- 7. Federal Debt Delinquency. Check "Yes" if the applicant's organization is delinquent on any Federal debt. (This question refers to the applicant's organization and not to the person who signs as the authorized representative. Categories of debt include delinquent audit disallowances, loans and taxes.) Otherwise, check "No."
- **8. Type of Applicant.** Enter the appropriate letter in the box provided.
- **9. Type of Submission.** See "Definitions for Form ED 424" attached.
- **10. Executive Order 12372.** See "Definitions for Form ED 424" attached. Check **"Yes"** if the application is subject to review by E.O. 12372. Also, please enter the month, day, and four (4) digit year (e.g., 12/12/2001). Otherwise, check **"No."**

- **11. Proposed Project Dates.** Please enter the month, day, and four (4) digit year (e.g., 12/12/2001).
- **12. Human Subjects Research.** (See I.A. "Definitions" in attached page entitled "Definitions for Form ED 424.")
  - **If Not Human Subjects Research.** Check "No" if research activities involving human subjects are not planned at any time during the proposed project period. The remaining parts of Item 12 are then not applicable.
  - If Human Subjects Research. Check "Yes" if research activities involving human subjects are planned at any time during the proposed project period, either at the applicant organization or at any other performance site or collaborating institution. Check "Yes" even if the research is exempt from the regulations for the protection of human subjects. (See I.B. "Exemptions" in attached page entitled "Definitions for Form ED 424.")
- 12a. If Human Subjects Research is Exempt from the Human Subjects Regulations. Check "Yes" if all the research activities proposed are designated to be exempt from the regulations. Insert the exemption number(s) corresponding to one or more of the six exemption categories listed in I.B. "Exemptions." In addition, follow the instructions in II.A. "Exempt Research Narrative" in the attached page entitled "Definitions for Form ED 424." Insert this narrative immediately following the ED 424 face page.
- **12a.** If Human Subjects Research is Not Exempt from Human Subjects Regulations. Check "No" if some or all of the planned research activities are covered (not exempt). In addition, follow the instructions in II.B. "Nonexempt Research Narrative" in the page entitled "Definitions for Form ED 424." Insert this narrative immediately following the ED 424 face page.
- **12a. Human Subjects Assurance Number.** If the applicant has an approved Federal Wide (FWA) or Multiple Project Assurance (MPA) with the Office for Human Research Protections (OHRP), U.S. Department of Health and Human Services, that covers the specific activity, insert the number in the space provided. If the applicant does not have an approved assurance on file with OHRP, enter "None." In this case, the applicant, by signature on the face page, is declaring that it will comply with 34 CFR 97 and proceed to obtain the human subjects assurance upon request by the designated ED official. If the application is recommended/selected for funding, the designated ED official will request that the applicant obtain the assurance within 30 days after the specific formal request.

**Note about Institutional Review Board Approval.** ED does not require certification of Institutional Review Board approval with the application. However, if an application

that involves non-exempt human subjects research is recommended/selected for funding, the designated ED official will request that the applicant obtain and send the certification to ED within 30 days after the formal request.

- **13. Project Title.** Enter a brief descriptive title of the project. If more than one program is involved, you should append an explanation on a separate sheet. If appropriate (e.g., construction or real property projects), attach a map showing project location. For preapplications, use a separate sheet to provide a summary description of this project.
- **14. Estimated Funding.** Amount requested or to be contributed during the first funding/budget period by each contributor. Value of in-kind contributions should be included on appropriate lines as applicable. If the action will result in a dollar change to an existing award, indicate **only** the amount of the change. For decreases, enclose the amounts in parentheses. If both basic and supplemental amounts are included, show breakdown on an attached sheet. For multiple program funding, use totals and show breakdown using same categories as item 14.
- **15. Certification.** To be signed by the authorized representative of the applicant. A copy of the governing

body's authorization for you to sign this application as official representative must be on file in the applicant's office. Be sure to enter the telephone and fax number and e-mail address of the authorized representative. Also, in item 15e, please enter the month, day, and four (4) digit year (e.g., 12/12/2001) in the date signed field.

Paperwork Burden Statement. According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1875-0106. The time required to complete this information collection is estimated to average between 15 and 45 minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, Washington, D.C. 20202-4651. If you have comments or concerns regarding the status of your individual submission of this form write directly to: Joyce I. Mays, Application Control Center, U.S. Department of Education, 7th and D Streets, S.W. ROB-3, Room 3671, Washington, D.C. 20202-4725

**Novice Applicant (See 34 CFR 75.225**). For discretionary grant programs under which the Secretary gives special consideration to novice applications, a novice applicant means any applicant for a grant from ED that—

- Has never received a grant or subgrant under the program from which it seeks funding;
- Has never been a member of a group application, submitted in accordance with 34 CFR 75.127-75.129, that received a grant under the program from which it seeks funding; and
- Has not had an active discretionary grant from the Federal government in the five years before the deadline date for applications under the program. For the purposes of this requirement, a grant is active until the end of the grant's project or funding period, including any extensions of those periods that extend the grantee's authority to obligate funds.

In the case of a group application submitted in accordance with 34 CFR 75.127-75.129, a group includes only parties that meet the requirements listed above.

Type of Submission. "Construction" includes construction of new buildings and acquisition, expansion, remodeling, and alteration of existing buildings, and initial equipment of any such buildings, or any combination of such activities (including architects' fees and the cost of acquisition of land). "Construction" also includes remodeling to meet standards, remodeling designed to conserve energy, renovation or remodeling to accommodate new technologies, and the purchase of existing historic buildings for conversion to public libraries. For the purposes of this paragraph, the term "equipment" includes machinery, utilities, and built-in equipment and any necessary enclosures or structures to house them; and such term includes all other items necessary for the functioning of a particular facility as a facility for the provision of library services.

Executive Order 12372. The purpose of Executive Order 12372 is to foster an intergovernmental partnership and strengthen federalism by relying on State and local processes for the coordination and review of proposed Federal financial assistance and direct Federal development. The application notice, as published in the Federal Register, informs the applicant as to whether the program is subject to the requirements of E.O. 12372. In addition, the application package contains information on the State Single Point of Contact. An applicant is still eligible to apply for a grant or grants even if its respective State, Territory, Commonwealth, etc. does not have a State Single Point of Contact. For additional information on E.O. 12372 http://www.cfda.gov/public/eo12372.htm.

#### PROTECTION OF HUMAN SUBJECTS IN RESEARCH

#### I. Definitions and Exemptions

#### A. Definitions.

A research activity involves human subjects if the activity is research, as defined in the Department's regulations, and the research activity will involve use of human subjects, as defined in the regulations.

#### -Research

The ED Regulations for the Protection of Human Subjects, Title 34, Code of Federal Regulations, Part 97, define research as "a systematic investigation, including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge." If an activity follows a deliberate plan whose purpose is to develop or contribute to generalizable knowledge it is research. Activities which meet this definition constitute research whether or not they are

conducted or supported under a program which is considered research for other purposes. For example, some demonstration and service programs may include research activities.

#### -Human Subject

The regulations define human subject as "a living individual about whom an investigator (whether professional or student) conducting research obtains (1) data through intervention or interaction with the individual, or (2) identifiable private information." (1) If an activity involves obtaining information about a living person by manipulating that person or that person's environment, as might occur when a new instructional technique is tested, or by communicating or interacting with the individual, as occurs with surveys and interviews, the definition of human subject is met. (2) If an activity involves obtaining private information about a living person in such a way that the information can be linked to that individual (the identity of the subject is or may be readily determined by the investigator or associated with the information), the definition of human subject [Private information includes information about is met. behavior that occurs in a context in which an individual can reasonably expect that no observation or recording is taking place, and information which has been provided for specific purposes by an individual and which the individual can reasonably expect will not be made public (for example, a school health record).]

#### B. Exemptions.

Research activities in which the **only** involvement of human subjects will be in one or more of the following six categories of *exemptions* are not covered by the regulations:

- (1) Research conducted in established or commonly accepted educational settings, involving normal educational practices, such as (a) research on regular and special education instructional strategies, or (b) research on the effectiveness of or the comparison among instructional techniques, curricula, or classroom management methods.
- (2) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior, unless: (a) information obtained is recorded in such a manner that human subjects can be identified, directly or through identifiers linked to the subjects; and (b) any disclosure of the human subjects' responses outside the research could reasonably place the subjects at risk of criminal or civil liability or be damaging to the subjects' financial standing, employability, or reputation. If the subjects are children, exemption 2 applies only to research involving educational tests and observations of public behavior when the investigator(s) do not participate in the activities being observed. Exemption 2 does not apply if children are surveyed or interviewed or if the research involves observation of public behavior and the investigator(s) participate in the activities being observed. [Children are defined as persons who have not attained the legal age for consent to treatments or procedures involved in the research, under the applicable law or jurisdiction in which the research will be conducted.]

- (3) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior that is not exempt under section (2) above, if the human subjects are elected or appointed public officials or candidates for public office; or federal statute(s) require(s) without exception that the confidentiality of the personally identifiable information will be maintained throughout the research and thereafter.
- (4) Research involving the collection or study of existing data, documents, records, pathological specimens, or diagnostic specimens, if these sources are publicly available or if the information is recorded by the investigator in a manner that subjects cannot be identified, directly or through identifiers linked to the subjects.
- (5) Research and demonstration projects which are conducted by or subject to the approval of department or agency heads, and which are designed to study, evaluate, or otherwise examine: (a) public benefit or service programs; (b) procedures for obtaining benefits or services under those programs; (c) possible changes in or alternatives to those programs or procedures; or (d) possible changes in methods or levels of payment for benefits or services under those programs.
- (6) Taste and food quality evaluation and consumer acceptance studies, (a) if wholesome foods without additives are consumed or (b) if a food is consumed that contains a food ingredient at or below the level and for a use found to be safe, or agricultural chemical or environmental contaminant at or below the level found to be safe, by the Food and Drug Administration or approved by the Environmental Protection Agency or the Food Safety and Inspection Service of the U.S. Department of Agriculture.

# II. Instructions for Exempt and Nonexempt Human Subjects Research Narratives

If the applicant marked "Yes" for Item 12 on the ED 424, the applicant must provide a human subjects "exempt research" or "nonexempt research" narrative and insert it immediately following the ED 424 face page.

#### A. Exempt Research Narrative.

If you marked "Yes" for item 12 a. and designated exemption numbers(s), provide the "exempt research" narrative. The narrative must contain sufficient information about the involvement of human subjects in the proposed research to allow a determination by ED that the designated exemption(s) are appropriate. The narrative must be succinct.

B. Nonexempt Research Narrative.

If you marked "No" for item 12 a. you must provide the "nonexempt research" narrative. The narrative must address the following seven points. Although no specific page limitation applies to this section of the application, be succinct.

(1) **Human Subjects Involvement and Characteristics**: Provide a detailed description of the proposed involvement of human subjects. Describe the characteristics of the subject population, including their anticipated number, age range, and health status. Identify the criteria for inclusion or exclusion of any subpopulation. Explain the rationale for the involvement of special classes of subjects, such as children, children with disabilities, adults with disabilities, persons with mental

disabilities, pregnant women, prisoners, institutionalized individuals, or others who are likely to be vulnerable

- (2) **Sources of Materials**: Identify the sources of research material obtained from individually identifiable living human subjects in the form of specimens, records, or data. Indicate whether the material or data will be obtained specifically for research purposes or whether use will be made of existing specimens, records, or data.
- (3) **Recruitment and Informed Consent**: Describe plans for the recruitment of subjects and the consent procedures to be followed. Include the circumstances under which consent will be sought and obtained, who will seek it, the nature of the information to be provided to prospective subjects, and the method of documenting consent. State if the Institutional Review Board (IRB) has authorized a modification or waiver of the elements of consent or the requirement for documentation of consent
- (4) **Potential Risks**: Describe potential risks (physical, psychological, social, legal, or other) and assess their likelihood and seriousness. Where appropriate, describe alternative treatments and procedures that might be advantageous to the subjects.
- (5) **Protection Against Risk**: Describe the procedures for protecting against or minimizing potential risks, including risks to confidentiality, and assess their likely effectiveness. Where appropriate, discuss provisions for ensuring necessary medical or professional intervention in the event of adverse effects to the subjects. Also, where appropriate, describe the provisions for monitoring the data collected to ensure the safety of the subjects.
- (6) Importance of the Knowledge to be Gained: Discuss the importance of the knowledge gained or to be gained as a result of the proposed research. Discuss why the risks to subjects are reasonable in relation to the anticipated benefits to subjects and in relation to the importance of the knowledge that may reasonably be expected to result.
- (7) Collaborating Site(s): If research involving human subjects will take place at collaborating site(s) or other performance site(s), name the sites and briefly describe their involvement or role in the research.

Copies of the Department of Education's Regulations for the Protection of Human Subjects, 34 CFR Part 97 and other pertinent materials on the protection of human subjects in research are available from the Grants Policy and Oversight Staff, Office of the Chief Financial Officer, U.S. Department of Education, Washington, D.C. 20202-4248, telephone: (202) 708-8263, and on the U.S. Department of Education's Protection of Human Subjects in Research Web Site at http://www.ed.gov/offices/OCFO/humansub.html

# **PART II - BUDGET INFORMATION**



## U.S. DEPARTMENT OF EDUCATION BUDGET INFORMATION NON-CONSTRUCTION PROGRAMS

OMB Control No. 18900004
Expiration Date: OMB Approved

Name of Institution/Organization

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

# SECTION A - BUDGET SUMMARY U.S. DEPARTMENT OF EDUCATION FUNDS

	Project Year 1	Project Year 2	Project Year 3	Project Year 4	Project Year 5	Total
<b>Budget Categories</b>	(a)	(b)	(c)	(d)	(e)	(f)
1. Personnel						
2. Fringe Benefits						
3. Travel						
4. Equipment						
5. Supplies						
6. Contractual						
7. Construction						
8. Other						
9. Total Direct Costs (lines 1-8)						
10. Indirect Costs						
11. Training Stipends						
12. Total Costs (lines 9-11)						

ED FORM NO. 524

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

### SECTION B - BUDGET SUMMARY NON-FEDERAL FUNDS

Budget Categories	Project Year 1 (a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel						
2. Fringe Benefits						
3. Travel						
4. Equipment						
5. Supplies						
6. Contractual						
7. Construction						
8. Other						
9. Total Direct Costs (lines 1-8)						
10. Indirect Costs						
11. Training Stipends						
12. Total Costs (lines 9-11)						

## **SECTION C - OTHER BUDGET INFORMATION** (see instructions)

#### **Paperwork Burden Statement**

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. This form is now undergoing OMB clearance and should be considered draft until a new valid OMB collection number is obtained. Public reporting burden for this collection of information is estimated to vary from 13 to 22 hours per response, with an average of 17.5 hours per response, including the time reviewing instructions, searching existing data resources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, Information Management and Compliance Division, Washington, DC 20202-4651; and the Office of Management and Budget, Paperwork Reduction Project 1875-0102, Washington, DC 20503.

#### **INSTRUCTIONS FOR ED FORM 524**

#### **General Instructions**

This form is used to apply to individual U.S. Department of Education discretionary grant programs. Unless directed otherwise, provide the same budget information for each year of the multi-year funding request. Pay attention to applicable program instructions if attached.

# Section A – Budget Summary U.S. Department of Education Funds

All applicants must complete Section A and provide a breakdown by the applicable budget categories shown in lines 1-11.

#### Lines 1-11, columns (a)-(e):

For each project year for which funding is requested, show the total amount requested for each applicable budget category.

#### Lines 1-11, column (f):

Show the multi-year total for each budget category. If funding is requested for only one project year, leave this column blank.

#### Line 12, columns (a)-(e):

Show the total budget request for each project year for which funding is requested.

#### Line 12, column (f):

Show the total amount requested for all project years. If funding is requested for only one year, leave this space blank.

#### Section B – Budget Summary Non-Federal Funds

If you are required to provide or volunteer to provide matching funds or other non-Federal resources to the project, these should be shown for each applicable budget category on lines 1-11 of Section B.

#### Lines 1-11, columns (a)-(e):

For each project year for which matching funds or other contributions are provided, show the total contribution for each applicable budget category.

#### Lines 1-11, column (f):

Show the multi-year total for each budget category. If non-Federal contributions are provided for only one year, leave this column blank.

#### Line 12, columns (a)-(e):

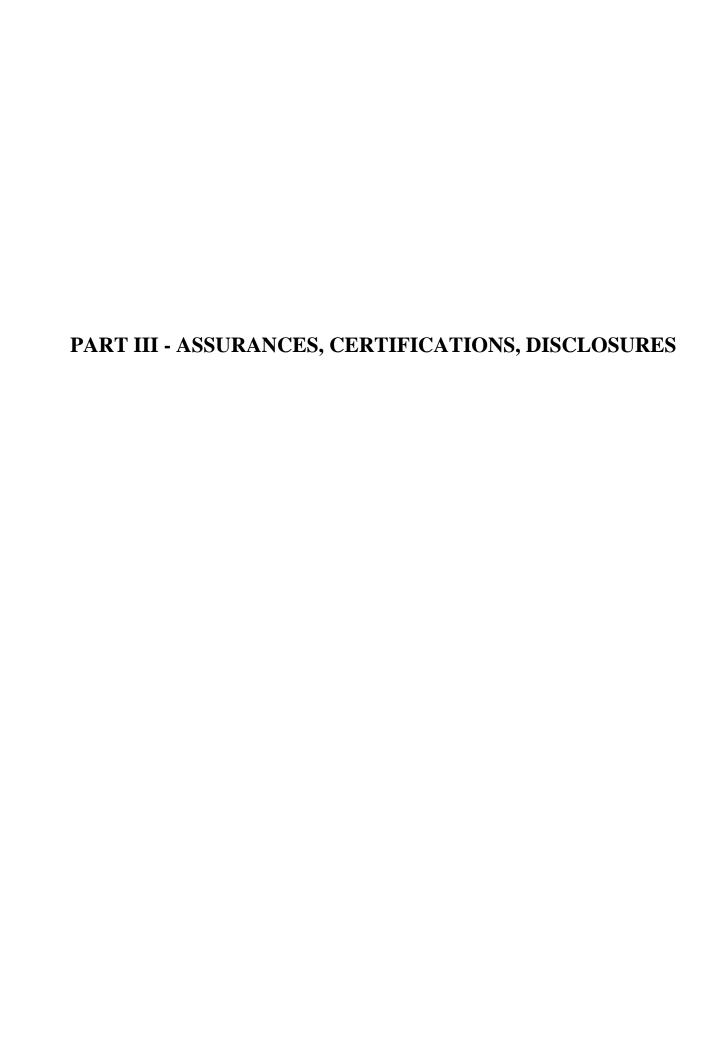
Show the total matching or other contribution for each project year.

#### Line 12, column (f):

Show the total amount to be contributed for all years of the multi-year project. If non-Federal contributions are provided for only one year, leave this space blank.

# <u>Section C – Other Budget Information</u> Pay attention to applicable program specific instructions, if attached.

- 1. Provide an itemized budget breakdown, by project year, for each budget category listed in Sections A and B.
- 2. If applicable to this program, enter the type of indirect rate (provisional, predetermined, final or fixed) that will be in effect during the funding period. In addition, enter the estimated amount of the base to which the rate is applied, and the total indirect expense.
- 3. If applicable to this program, provide the rate and base on which fringe benefits are calculated.
- 4. Provide other explanations or comments you deem necessary.



#### **ASSURANCES - NON-CONSTRUCTION PROGRAMS**

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503

# PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

**Note:** Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant I certify that the applicant:

- Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management, and completion of the project described in this application.
- Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- 5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. 334728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. ∋∋1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of

- the Rehabilitation Act of 1973, as amended (29 U.S.C. ∍794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. ээ 6101-6107), which prohibits discrimination on the basis of age: (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g)  $\ni 523$  and 527 of the Public Health Service Act of 1912 (42 U.S.C. ∋∋ 290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. ≥ 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- 8. Will comply, as applicable, with the provisions of the Hatch Act (5 U.S.C. ∍∋1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. ∋∋276a to 276a-7), the Copeland Act (40 U.S.C. ∋276c and 18 U.S.C. ∋∋874) and the Contract Work Hours and Safety Standards Act (40 U.S.C. ∋∋ 327-333), regarding labor standards for federally assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. ∋∋1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. ээ7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).

- 12 Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. ∋∍1721 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. ∍470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. ∍∍469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. ∋∋2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. ∋∋4801 et seq.) which prohibits the use of lead- based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, AAudits of States, Local Governments, and Non-Profit Organizations.≅
- 18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	TITLE	
APPLICANT ORGANIZATION		DATE SUBMITTED

# CERTIFICATIONS REGARDING LOBBYING; DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS; AND DRUG-FREE WORKPLACE REQUIREMENTS

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature of this form provides for compliance with certification requirements under 34 CFR Part 82, "New Restrictions on Lobbying," and 34 CFR Part 85, "Government-wide Debarment and Suspension (Nonprocurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Education determines to award the covered transaction, grant, or cooperative agreement.

#### 1. LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 34 CFR Part 82, for persons entering into a grant or cooperative agreement over \$100,000, as defined at 34 CFR Part 82, Sections 82.105 and 82.110, the applicant certifies that:

- (a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;
- (b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions;
- (c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all subrecipients shall certify and disclose accordingly.

# 2. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

As required by Executive Order 12549, Debarment and Suspension, and implemented at 34 CFR Part 85, for prospective participants in primary covered transactions, as defined at 34 CFR Part 85, Sections 85.105 and 85.110--

A. The applicant certifies that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three-year period preceding this application been convicted of or had a civil judgement rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2)(b) of this certification; and
- (d) Have not within a three-year period preceding this application had one or more public transaction (Federal, State, or local) terminated for cause or default; and
- B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

# 3. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610 -

- A. The applicant certifies that it will or will continue to provide a drug-free workplace by:
- (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (b) Establishing an on-going drug-free awareness program to inform employees about:

- (1) The dangers of drug abuse in the workplace;
- (2) The grantee's policy of maintaining a drug-free workplace;
- (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
- (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (e) Notifying the agency, in writing, within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to: Director, Grants Policy and Oversight Staff, U.S. Department of Education, 400 Maryland Avenue, S.W. (Room 3652, GSA Regional Office Building No. 3), Washington, DC 20202-4248. Notice shall include the identification number(s) of each affected grant;
- (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:
- (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or
- (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;
- (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs
- (a), (b), (c), (d), (e), and (f).
- B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address. city, county, state, zip code)

- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:
- (1) Abide by the terms of the statement; and
- (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;

# DRUG-FREE WORKPLACE (GRANTEES WHO ARE INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610-

- A. As a condition of the grant, I certify that I will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant; and
- B. If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, I will report the conviction, in writing, within 10 calendar days of the conviction, to: Director, Grants Policy and Oversight Staff, Department of Education, 400 Maryland Avenue, S.W. (Room 3652, GSA Regional Office Building No. 3), Washington, DC 20202-4248. Notice shall include the identification number(s) of each affected grant.

Check [ ] if there are workplaces on file that are not identified here.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above certifications.

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE	
SIGNATURE	DATE

ED 80-0013 12/98

# Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion -- Lower Tier Covered Transactions

This certification is required by the Department of Education regulations implementing Executive Order 12549, Debarment and Suspension, 34 CFR Part 85, for all lower tier transactions meeting the threshold and tier requirements stated at Section 85.110.

#### Instructions for Certification

- 1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
- 2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
- 3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
- 5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

- 6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled ACertification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transactions,≅ without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
- 7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may but is not required to, check the Nonprocurement List.
- 8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certific	cation
1)	The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.
2)	Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.
NAM	E OF APPLICANT PR/AWARD NUMBER AND/OR PROJECT NAME
PRIN	TED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE
SIGN	ATURE DATE
D 80-	0014, 9/90 (Replaces GCS-009 (REV.12/88), which is obsolete)

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

(See reverse for public burden disclosure)

Type of Federal Action:  a. contract  b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	Status of Federal a. bid/ofi b. initial c. post-a	fer/application award	Report Type:  a. initial filing b. material change  For material change only: Year quarter Date of last report	
Name and Address of Reporting Entity: Prime Subawardee Tier, if Known:		If Reporting En and Address of I	<b>Atity in No. 4 is Subawardee,</b> Enter Name Prime:	
Congressional District, if known:  6. Federal Department/Agency:		Congressional District, if known:  7. Federal Program Name/Description: Federal Program Name/Description:  CFDA Number, if applicable:		
8. Federal Action Number, if known:		9. Award Amorknown:	unt, if known: Award Amount, if	
10. a. Name and Address of Lobbying Registrant (if individual, last name, first name, MI):				
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.		Print Name:	Date:	
Federal Use Only		Authorized for L Standard Form -	ocal Reproduction LLL (Rev. 7-97)	

#### INSTRUCTIONS FOR COMPLETION OF SF-LLL, DISCLOSURE OF LOBBYING ACTIVITIES

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
- 2. Identify the status of the covered Federal action.
- 3. Identify the appropriate classification of this report. If this is a followup report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the full name, address, city, State and zip code of the reporting entity. Include Congressional District, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
- 5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, State and zip code of the prime Federal recipient. Include Congressional District, if known.
- 6. Enter the name of the federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans, and loan commitments.
- 8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitations for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Included prefixes, e.g., "RFP-DE-90-001."
- 9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
- 10. (a) Enter the full name, address, city, State and zip code of the lobbying registrant under the Lobbying Disclosure Act of 1995 engaged by the reporting entity identified in item 4 to influence the covered Federal action.
- (b) Enter the full names of the individual(s) performing services, and include full address if different from 10(a). Enter Last Name, First Name, and Middle Initial (MI).
- 11. The certifying official shall sign and date the form, print his/her name, title, and telephone number.

According to the Paperwork Reduction Act, as amended, no persons are required to respond to a collection of information unless it displays a valid OMB control Number. The valid OMB control number for this information collection is OMB No. 0348-0046. Public reporting burden for this collection of information is estimated to average 10 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments

regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0046), Washington, DC 20503	

# **Survey on Ensuring Equal Opportunity for Applicants**

OMB No. 1890-0014 Exp. 1/31/2006

<u>Purpose:</u> The Federal government is committed to ensuring that all qualified applicants, small or large, non-religious or faith-based, have an equal opportunity to compete for Federal funding. In order for us to better understand the population of applicants for Federal funds, we are asking nonprofit private organizations (not including private universities) to fill out this survey.

Upon receipt, the survey will be separated from the application. Information provided on the survey will not be considered in any way in making funding decisions and will not be included in the Federal grants database. While your help in this data collection process is greatly appreciated, completion of this survey is voluntary.

Instructions for Submitting the Survey: If you are applying using a hard copy application, please place the completed survey in an envelope labeled "Applicant Survey." Seal the envelope and include it along with your application package. If you are applying electronically, please submit this survey along with your application.

	CFDA Number:
1. Does the applicant have 501(c)(3) status?  Yes  No	<ul><li>4. Is the applicant a faith-based/religious organization?</li><li>Yes  No</li></ul>
2. How many full-time equivalent employees does the applicant have? (Check only one box).  3 or Fewer 15-50 4-5 51-100 6-14 over 100  3. What is the size of the applicant's annual budget? (Check only one box.)	<ul> <li>5. Is the applicant a non-religious community-based organization?</li> <li>Yes  No</li> <li>6. Is the applicant an intermediary that will manage the grant on behalf of other organizations?</li> <li>Yes  No</li> </ul>
Less Than \$150,000 \$150,000 - \$299,999 \$300,000 - \$499,999	7. Has the applicant ever received a government grant or contract (Federal, State, or local )?  Yes No
\$500,000 - \$999,999 \$1,000,000 - \$4,999,999 \$5,000,000 or more	8. Is the applicant a local affiliate of a national organization?  Yes  No

### **Survey Instructions on Ensuring Equal Opportunity for Applicants**

Provide the applicant's (organization) name and DUNS number and the grant name and CFDA number.

- 1. 501(c)(3) status is a legal designation provided on application to the Internal Revenue Service by eligible organizations. Some grant programs may require nonprofit applicants to have 501(c)(3) status. Other grant programs do not.
- 2. For example, two part-time employees who each work half-time equal one full-time equivalent employee. If the applicant is a local affiliate of a national organization, the responses to survey questions 2 and 3 should reflect the staff and budget size of the local affiliate.
- 3. Annual budget means the amount of money your organization spends each year on all of its activities.
- 4. Self-identify.
- 5. An organization is considered a community-based organization if its headquarters/service location shares the same zip code as the clients you serve.
- 6. An "intermediary" is an organization that enables a group of small organizations to receive and manage government funds by administering the grant on their behalf.
- 7. Self-explanatory.
- 8. Self-explanatory.

#### **Paperwork Burden Statement**

According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless such collection displays a valid OMB control number. The valid OMB control number for this information collection is 1890-0014. The time required to complete this information collection is estimated to average five (5) minutes per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. If you have any comments concerning the accuracy of the time estimate(s) or suggestions for improving this form, please write to: U.S. Department of Education, Washington, D.C. 2202-4651.

If you have comments or concerns regarding the status of your individual submission of this form, write directly to: Joyce I. Mays, Application Control Center, U.S. Department of Education, 550 12<sup>th</sup> Street, SW, PCP - Room 7087, Washington, D.C. 20202-4725

OMB No. 1890-0014 Exp. 1/31/2006

## **SECTION L**

#### **DUNS Number Instructions**

D-U-N-S No.: Please provide the applicant's D-U-N-S Number. You can obtain your D-U-N-S Number at no charge by calling **1-800-333-0505** or by completing a D-U-N-S Number Request Form. The form can be obtained via the Internet at the following URL:

http://www.dnb.com/US/duns\_update/index.html

The D-U-N-S Number is a unique nine-digit number that does not convey any information about the recipient. A built in check digit helps assure the accuracy of the D-U-N-S Number. The ninth digit of each number is the check digit, which is mathematically related to the other digits. It lets computer systems determine if a D-U-N-S Number has been entered correctly.

Dun & Bradstreet, a global information services provider, has assigned D-U-N-S numbers to over 43 million companies worldwide. **Live help Monday-Friday 8am-6pm (EST) Dial 1.888.814.1435** 

# **SECTION M**

## APPLICATION CHECKLIST

Does	your application include each of the	ne following?	
[]	Cover page (ED 424) marked appropriately with 84.133E-1?		
[]	Is the Priority Topic in the Descriptive Title block#13?		
[]	Budget form (ED form 524) dollar amounts not exceeding the maximum in any year		
[]	Budget narrative for each year (MATH CHECKED)		
[]	Program narrative, including abstract and responses to the selection criteria		
[]	Assurances and Certifications [list]		
[]	If submitting on e-application, did you download the correct file in the required field?		
Did Y	You		
[]	Mail or submit application on or before <b>JULY 27, 2004</b> ?		
[]	Provide one (1) original plus 2 copies of the application (One original and nine copies are requested)?		
[]	Include all required forms with original signatures and dates?		
[]	Include narrative on the Protection of Human Subjects?		
[]	Did you click on the submit button, if submitting on e-applications?		
[]	If submitting on E-application, did you fax your 424 form to the Application Control Center?		
[]	Mail* Application To:	OR	Hand deliver* Application To:
	ATTN: 84.133E-1 (RERC) U.S. Department of Education Application Control Center 400 Maryland Avenue, SW Washington, DC 20202-4725		ATTN: 84.133E-1 (RERC) U.S. Department of Education Application Control Center 7550 12 <sup>th</sup> Street, SW, PCP - Room 7087 Washington, DC 20202

## **GRANT APPLICATION RECEIPT ACKNOWLEDGEMENT**

If you fail to receive the notification of application within fifteen (15) days from the closing date, call:

U.S. Department of Education Application Control Center (202) 708-9493

## **GRANT AND CONTRACT FUNDING INFORMATION**

The Department of Education provides information about grant and contract opportunities electronically in several ways:

ED Internet Home Page <a href="http://www.ed.gov/">http://www.ed.gov/</a> (WWW address)